GEORGE BROWN COLLEGE

FULL-TIME PROGRAMS 2010/11

CONTINUOUS LEARNING

INTERNATIONAL & IMMIGRANT EDUCATION

PREPARATORY & LIBERAL STUDIES

ARTS & DESIGN

COMMUNITY SERVICES & EARLY CHILDHOOD

HEALTH SCIENCES

HOSPITALITY & CULINARY ARTS

CONSTRUCTION & ENGINEERING TECHNOLOGIES

BUSINESS

GEORGE BROWN COLLEGE

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Start Your Future Today!

*Complete and mail this card or complete it online at **georgebrown.ca/win** and you will be eligible to win one of two prizes of $2000 to be used toward tuition at George Brown College. Contest closes: **June 4, 2010.** Skill-testing question may be required. Odds of winning depend on the number of entries received. Residents of Quebec are not eligible. For complete rules, visit **georgebrown.ca/rules**

GEORGE BROWN COLLEGE

Tell Me More About George Brown College!

You can also complete this form online at www.georgebrown.ca/win

I am interested in:

International & Immigrant Education
- ☐ English as a Second Language

Preparatory & Liberal Studies
- ☐ College Preparation
- ☐ General Arts & Science

Arts & Design:
- ☐ Design
- ☐ Fashion
- ☐ Jewellery
- ☐ Theatre

Community Services & Early Childhood
- ☐ Deaf & Deafblind Studies
- ☐ Early Childhood Education
- ☐ Social & Community Services

Health Sciences:
- ☐ Mental Health
- ☐ Health Sciences Management
- ☐ Health & Wellness
- ☐ Nursing

Hospitality & Culinary Arts:
- ☐ Culinary/Chef
- ☐ Hospitality & Tourism Management

Construction & Engineering Technologies:
- ☐ Apprenticeships
- ☐ Architecture
- ☐ Construction
- ☐ Computer Technology / IT
- ☐ Mechanical Engineering

Business/Financial Services

Name: _____

Email: _____

Birth Date: month: _____ day: _____

Phone: (____) _____

I am: ☐ in high school in grade_____ ☐ in university ☐ in college ☐ a guidance counsellor/ teacher ☐ a parent ☐ not currently in school

School name: _____

☐ **George Brown College may contact me to participate in education-related activities research.**

Please visit our website for more information about:

- Applying to College
- Admissions Testing
- Campus Tours
- Financial Assistance
- Information Sessions
- Scholarships
- Special Needs Services

georgebrown.ca

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GEORGE BROWN COLLEGE
COMMUNICATIONS & MARKETING DEPT
PO BOX 15024 STN BRM B
TORONTO ON M7Y 2Y4

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The first step to your future

Congratulations on considering George Brown College as you weigh your post-secondary education options. For more than forty years, we have been helping students reach their career goals, providing the right education and experience to ensure they succeed in an ever-changing workplace.

Deciding which college to attend is an important decision; the first of many you will have to make on your path to realizing the career of your dreams. You also have to find a program that works for you and meets your goals. At George Brown College, we offer more than 158 full-time diploma, certificate, degree programs and apprenticeships, designed to ensure that our graduates are employers' first choice for hiring. We offer the preparation you need to achieve a successful career, but this first step is yours to take.

George Brown College's successful record is built on the effort and contribution of dedicated staff who make it their personal goal to ensure that the college is providing the best educational experience possible. We closely monitor workforce trends and educational advancements ensuring that the skills taught are the skills required in today's workplace. This attention to detail has paid off for our graduates, with nine out of 10 GBC graduates working within six months of their graduation.

The George Brown faculty and staff team is guided by the core values set out by the College, which emphasize that together we offer a learning community which fosters excellence, demands accountability and builds on a culture of diversity and respect. These core values make George Brown a great place to learn.

I wish you the best of success in choosing your college, your program of study and ultimately in finding a rewarding career.

Anne Sado,
President
George Brown College

Learning and Success at George Brown

Whatever your goal, we can help make it possible with an education that lets you break into the career you want. George Brown College has expanded the future for thousands of people since it was founded in 1967, and we can do the same for you.

Our teachers have real-world experience that they pass along to you, and our labs and workshops are as close to workplace reality as we can make them. Many of our programs also offer a foot in the door, providing you work term experience with one of our corporate partners.

As a registered student, you'll also have access to GBCareers, our new online job posting site where students and graduates can view job postings 24/7, search and apply for jobs online, manage your resumes and cover letters, and receive e-mail alerts for relevant postings. To see what services are available, visit gbcareers.georgebrown.ca

Welcome to a world of opportunity. Here you can explore career paths, discover your talents and develop your potential for success. Here's where your rewarding future can start. Welcome to George Brown College.

Fast Facts

Enrolment
22,000 student body.

Campuses
Two in downtown Toronto, along with 11 other training facilities.

Programs
Bachelor degrees: 5
Diplomas: 68
Postgraduate programs: 33
Certificates: 52
(including Apprenticeships, skills training, and English as a second language)

International Students
From more than 95 countries.

There's no better place to be a student than downtown Toronto. George Brown College's students are as diverse, interesting and accepting as the city itself. You'll fit right in and make lifelong friends. Our city is safe and clean, with more potential and fun than anywhere else in Canada.

GEORGE BROWN COLLEGE

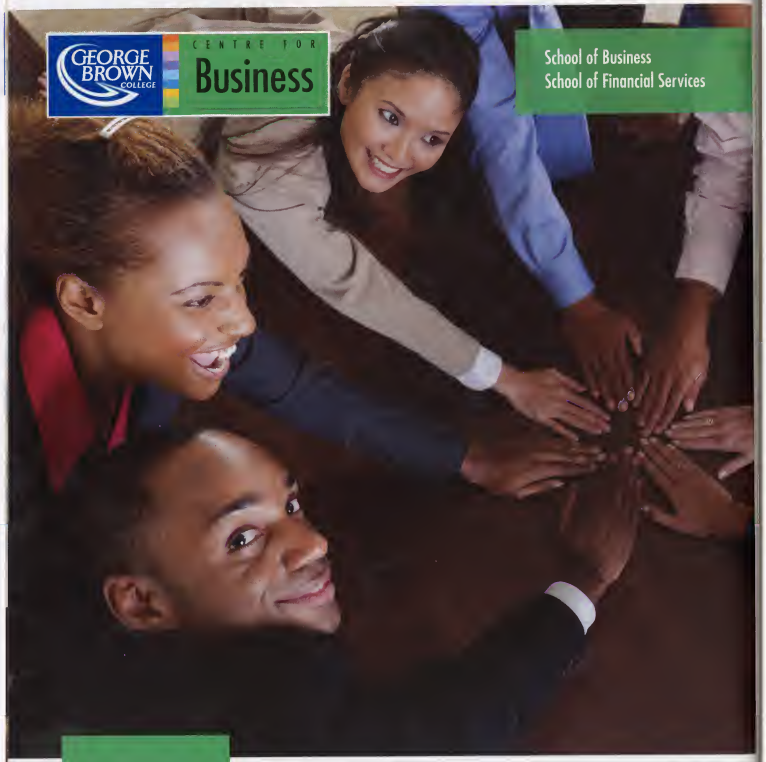
CENTRE FOR
Arts & Design

School of Design
School of Fashion Studies
School of Performing Arts

"My experience at George Brown involved stepping out of the classroom to learn in a work setting, both in the on-campus retail store run by the fashion students and in my work placement. The experience at Danier Leather was extremely rewarding, as I learned a great deal about how a fashion company is run, and it also led me to the full-time job I have now."

Caroline Maselli (2006 graduate, Fashion Management), Accessory Administrator, Danier Leather (shown above)

SEE PAGE 13



GEORGE BROWN COLLEGE

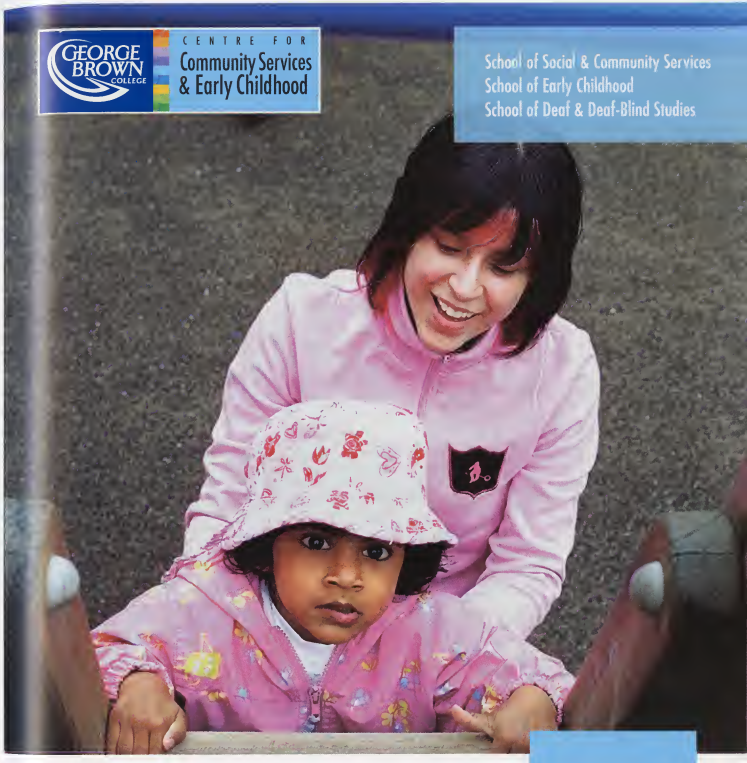
CENTRE FOR

Business

School of Business
School of Financial Services

Toronto is the economic engine of Canada: the country's centre for business infrastructure, innovation and development, with a broad array of successful manufacturing and service clusters. Careers and fortunes are made on our streets. As home to our national banks, insurance companies and stock market, Toronto is the financial capital of Canada.

SEE PAGE 45



GEORGE BROWN COLLEGE

CENTRE FOR

Community Services & Early Childhood

School of Social & Community Services
School of Early Childhood
School of Deaf & Deaf-Blind Studies

Toronto is a diverse city with a wide range of social needs that will change as the city continues to grow. More child and youth workers, early childhood educators and social service workers will be needed to reach out and make a difference. George Brown College is a leader in providing students with dynamic work experience in a variety of social service agencies and college-operated child care lab schools across the GTA.

SEE PAGE 75

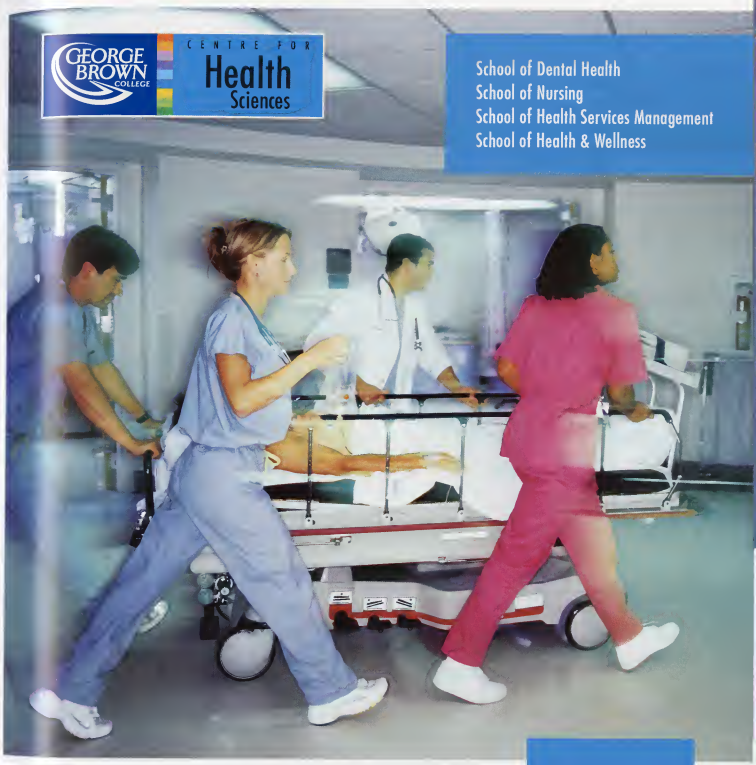
GEORGE BROWN COLLEGE

CENTRE FOR Construction & Engineering Technologies

School of Construction Management & Trades
School of Mechanical Engineering Technologies
School of Computer Technology
School of Architectural Studies

SEE PAGE 101

Many Canadian industries will be faced with skilled labour shortages over the next decade. The Centre for Construction and Engineering Technologies at George Brown College is committed to filling this gap by providing qualified graduates in a variety of areas such as architectural technology, construction management, building renovation and restoration, computer systems, engineering and the skilled trades.



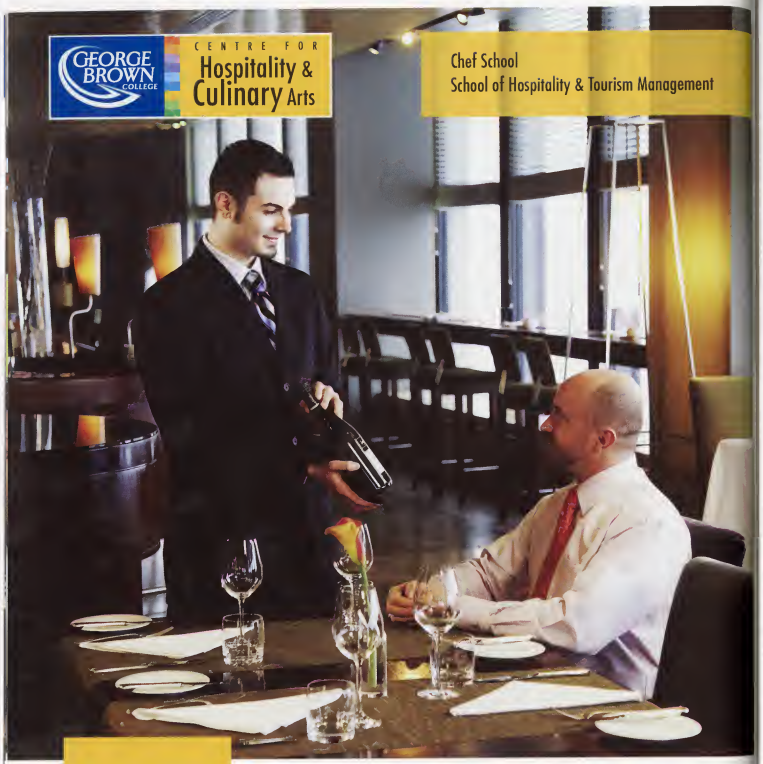
GEORGE BROWN COLLEGE

CENTRE FOR Health Sciences

School of Dental Health
School of Nursing
School of Health Services Management
School of Health & Wellness

Health care in Canada is moving in a new direction where health care professionals are working together for improved patient care. The Centre for Health Sciences is leading the way in interprofessional education by preparing graduates from Dental Health, Health & Wellness, Health Services Management and Nursing to learn with, from and about each other to improve collaboration and the quality of patient care.

SEE PAGE 139



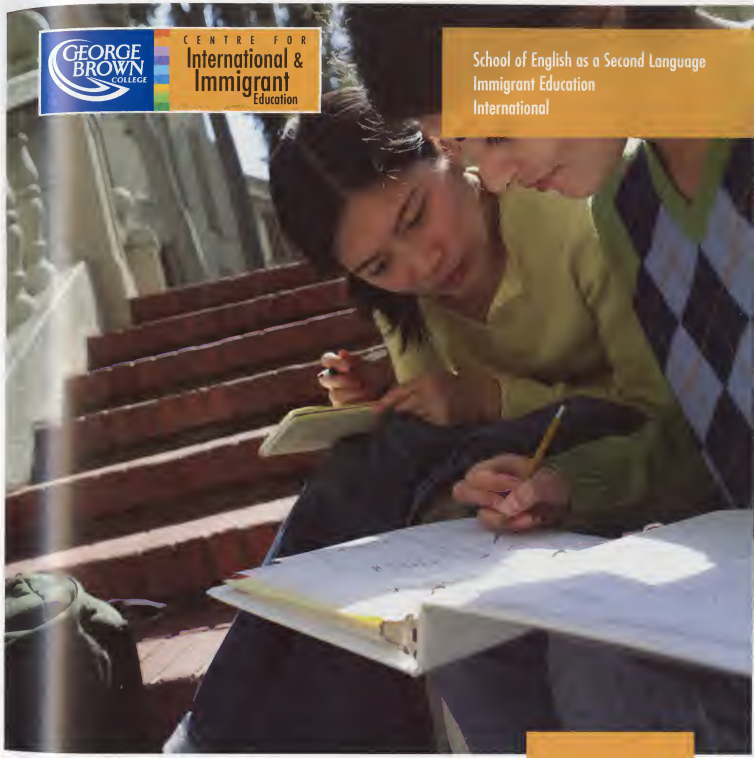
GEORGE BROWN COLLEGE

CENTRE FOR Hospitality & Culinary Arts

Chef School
School of Hospitality & Tourism Management

SEE PAGE 175

The hospitality industry demands the best, and the Centre for Hospitality and Culinary Arts offers that same commitment to excellence, program specialization and hands-on training. If you want to be the best at what you love, get noticed, and become a leader in an industry that offers virtually limitless opportunities, this is the place to be.



GEORGE BROWN COLLEGE

CENTRE FOR International & Immigrant Education

School of English as a Second Language
Immigrant Education
International

People from all over the world come to Toronto to study, work and live. George Brown College offers a range of specialized programs and services for newcomers to make their transition in Canada as quick and easy as possible. We also offer English upgrading for people looking to strengthen their language skills.

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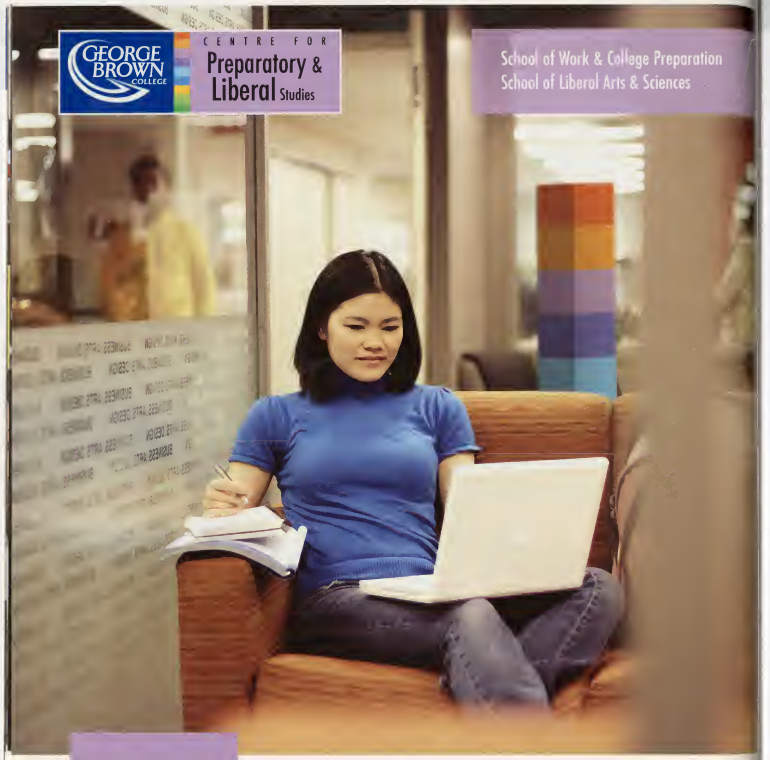
GEORGE BROWN COLLEGE
CENTRE FOR
Preparatory & Liberal Studies
School of Work & College Preparation
School of Liberal Arts & Sciences

SEE PAGE 219

The Centre for Preparatory and Liberal Studies is distinguished by the broad scope of its program offerings. From programs that will prepare you for college or work, through to a variety of specialized studies leading to other postsecondary options – the centre has them all.

FIND IT FAST!

For the table of contents, refer to the inside front cover of this calendar.

For a list of programs by length and type of certification (e.g., degrees, diplomas), see page 2 or use the Index on page 262.

Everyone is welcome at George Brown! We are proud to be a diverse, friendly and supportive community where there is a place for everyone – a Positive Space where you are free to be yourself and explore your potential. For more information about how George Brown is creating a Positive Space, go to page 250. Come and see for yourself – come and visit George Brown. We're happy to show you around – if you'd like a tour, go to www.georgebrown.ca/tours

PROGRAMS BY LENGTH AND CERTIFICATION

FOUR YEARS (Degree)

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Community Services & Early Childhood
Early Childhood Education (Consecutive Diploma/Degree Program) 84

Construction & Engineering Technologies
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Health Sciences
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Hospitality & Culinary Arts
Bachelor of Applied Business – Hospitality Operations Management 194

THREE YEARS (Ontario College Advanced Diploma)

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Graphic Design 22
Jewellery Arts 31
Theatre Arts 40

Business
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Business Administration – Accounting 65
Business Administration – Financial Management 67
Business Administration – Human Resources 49
Business Administration – Marketing 51

Community Services & Early Childhood
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Behavioural Science Technology 88
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Construction & Engineering Technologies
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Civil Engineering Technology 128
Construction Engineering Technology 112
Heating, Refrigeration and Air Conditioning Technology 117
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Computer Systems Technology 123
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Mechanical Engineering Technology – Design 132

Health Sciences
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Denturism 146
Fitness and Lifestyle Management 151
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TWO YEARS (Ontario College Diploma)

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R.P.N. Bridge to B.Sc.N. 171

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GEORGE BROWN COLLEGE CERTIFICATE

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ADMISSION REQUIREMENTS FOR FULL-TIME PROGRAMS

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

CENTRE FOR ARTS & DESIGN

Program name and code	Program length	Requirements	Program description
Art and Design Foundation (G108)	1 year (2 semesters)	OSSD or equivalent Grade 12 English (C or U)	pg 16
Commercial Dance Studies (P103)	1 year (3 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Interview Audition See page 42 for additional requirements	pg 36
Dance Performance Preparation (P101)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Interview Audition See page 42 for additional requirements	pg 37
Dance Performance Studies (P102)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Interview Audition See page 42 for additional requirements	pg 38
Design Management (Postgraduate) (G401)	1 year (2 semesters)	College Diploma or University Degree, or demonstrated competence through related work experience Interview Portfolio See page 25 for additional requirements	pg 17
Digital Design – Advanced Digital Design (Postgraduate) (G402)	1 year (2 semesters)	College Diploma or University Degree, or demonstrated competence through related work experience Interview Portfolio See page 25 for additional requirements	pg 18
Digital Design – Game Design (Postgraduate) (G405)	1 year (3 semesters)	College Diploma or University Degree, or demonstrated competence through related work experience Interview Portfolio See page 25 for additional requirements	pg 19
Fashion Business Industry (F112)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 11 Mathematics (M or U), or Grade 12 (C or U) Grade 12 English (C or U)	pg 26
Fashion Management (F102)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 11 Mathematics (M or U), or Grade 12 (C or U) Grade 12 English (C or U)	pg 27
Fashion Techniques and Design (F113)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 11 Mathematics (M or U), or Grade 12 (C or U) Grade 12 English (C or U) See page 35 for additional requirements	pg 28
Game Development (G109)	3 years (6 semesters)	OSSD or equivalent Grade 12 English (C or U) Portfolio	pg 20
Gemmology (F105)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U)	pg 30
General Arts and Science – Introduction to Performing Arts Careers (R102)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U)	pg 39
Graphic Design (G102)	3 years (6 semesters)	OSSD or equivalent Grade 12 English (C or U) Portfolio See page 25 for additional requirements	pg 22
Interdisciplinary Design Strategy (Postgraduate) (G414)	9 months	College Diploma or University Degree, or demonstrated competence through related work experience Interview Portfolio	pg 24
International Fashion Development and Management (Postgraduate) (F402)	1 year (2 semesters)	College Diploma or University Degree or demonstrated experience Resumé See page 35 for additional requirements	pg 29
Jewellery Arts (F114)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Information session Portfolio Questionnaire	pg 31
Jewellery Essentials (F111)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Information session Questionnaire	pg 33
Jewellery Methods (F110)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Information session Questionnaire	pg 34
Theatre Arts (P100)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Interview Audition	pg 40

CENTRE FOR BUSINESS

Program name and code	Program length	Requirements	Program description
Bachelor of Applied Business – Financial Services (B301)	4 years (8 semesters)	OSSD with six OAC credits, or six Grade 12 University (U) or University/College (M) courses, or equivalent OAC English, or Grade 12 English (U) and any OAC or Grade 12 Mathematics (U) See page 72 for additional requirements	pg 61
Business – Accounting (B103)	2 years (4 semesters)	OSSD or equivalent Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 64
Business Administration (B145 or B155*)	3 years (6 or 8 semesters)	OSSD or equivalent Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 47
Business Administration – Accounting (B107 or B157*)	3 years (6 or 8 semesters)	OSSD or equivalent Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 65
Business Administration – Financial Management (B149 or B159*)	3 years (6 or 8 semesters)	OSSD or equivalent Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 67
Business Administration – Human Resources (B144 or B154*)	3 years (6 or 8 semesters)	OSSD or equivalent Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 49
Business Administration – Marketing (B108 or B158*)	3 years (6 or 8 semesters)	OSSD or equivalent Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 51
Financial Planning (Postgraduate) (B407)	8 months (2 semesters)	College Diploma or University Degree or demonstrated experience See page 72 for additional requirements	pg 69
Human Resources Management (Postgraduate) (B408)	8 months (2 semesters) plus 1 term	College Degree or University Degree See page 72 for additional requirements	pg 53
International Business Management (Postgraduate) (B411)	8 months (2 semesters)	College Diploma or University Degree or demonstrated experience See page 72 for additional requirements	pg 55
Marketing Management – Financial Services (Postgraduate) (B406)	12 months (2 semesters plus 1 term)	College Diploma or University Degree or demonstrated experience See page 72 for additional requirements	pg 56
Pre-Business (A146)	1 year (2 semesters)	OSSD or equivalent Grade 12 English (C or U)	pg 70
Small Business Entrepreneurship (Postgraduate) (B410)	8 months (2 semesters)	College Diploma or University Degree or demonstrated experience See page 72 for additional requirements	pg 57

*This code (the B15X series) designates the co-op version of this program.

Sport and Event Marketing (Postgraduate) (B400)	12 months (2 semesters plus 1 term)	College Diploma or University Degree or demonstrated experience See page 72 for additional requirements	pg 58
Strategic Relationship Marketing (Postgraduate) (B409)	8 months (2 semesters) plus 1 term	College Diploma or University Degree or demonstrated experience See page 72 for additional requirements	pg 59

CENTRE FOR COMMUNITY SERVICES & EARLY CHILDHOOD

Program name and code	Program length	Requirements	Program description
American Sign Language and Deaf Studies (C114)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U)	pg 76
American Sign Language and Literacy Instructor (Fast-Track) (C117)	15 months (4 semesters)	OSSD or equivalent Information session Questionnaire Interview English testing See page 99 for additional requirements	pg 77
American Sign Language-English Interpreter (C110)	3 years (6 semesters)	OSSD or equivalent Grade 12 English (C or U) Completion of ASL and Deaf Studies program (C114) Information session Questionnaire Interview English testing See page 99 for additional requirements	pg 78
Assaulted Women's and Children's Counsellor/Advocate (R107)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Questionnaire Interview	pg 86
Autism and Behavioural Science (Postgraduate) (C405)	1 year (2 semesters)	College Diploma or University Degree or demonstrated experience See page 100 for additional requirements	pg 87
Behavioural Science Technology (C116)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 12 Mathematics (C or U) or Grade 11 (M or U) Science (see page 100) Information session	pg 88
Behavioural Science Technology (Intensive) (C136)	43 weeks (3 semesters)	B.A. or B.S. degree (3- or 4-year) with a major in Psychology	pg 89
Career and Work Counsellor (C109)	16 months (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Information session Questionnaire Interview	pg 90
Career and Work Counsellor (Fast-Track) (C13B)	12 months (3 semesters)	College Diploma or University Degree or demonstrated experience Information session Questionnaire Interview	pg 91
Career and Work Counsellor (for Internationally Educated Professionals) (C129)	16 months (4 semesters)	Information session Questionnaire Interview English testing See page 100 for additional requirements	pg 92
Child and Youth Worker (C104)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Information session Questionnaire See page 100 for additional requirements	pg 93
Community Worker (C101)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U)	pg 95
Early Childhood Assistant (C105)	30 weeks (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Information session Questionnaire See page 99 for additional requirements	pg 82
Early Childhood Education (C100)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Information session Questionnaire See page 99 for additional requirements	pg 83
Early Childhood Education (Consecutive Diploma/Degree Program) (C118)	4 years (8 semesters)	OSSD with six OAC credits, or six Grade 12 University (U) or University/College (M) courses, or equivalent Information session Questionnaire See page 99 for additional requirements	pg 84
Intervenor for Deafblind Persons (C108)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Information session Questionnaire See page 99 for additional requirements	pg 80
Pre-Community Services (A103)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U)	pg 96
Social Service Worker (C119)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) See page 100 for additional requirements	pg 97
Social Service Worker (Fast-Track) (C135)	1 year (2 semesters)	College Diploma or University Degree in Social Sciences or demonstrated experience Questionnaire Interview See page 100 for additional requirements	pg 97

CENTRE FOR CONSTRUCTION & ENGINEERING TECHNOLOGIES

Program name and code	Program length	Requirements	Program description
Architectural Technician (T132)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 12 English (C or U)	pg 104
Architectural Technology (T109)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 12 English (C or U)	pg 105
Bachelor of Applied Technology – Construction Science and Management (T302)	4 years (8 semesters)	OSSD with six OAC credits, or six Grade 12 University (U) or University/College (M) courses, or equivalent OAC English, or Grade 12 English (U) and any OAC or Grade 12 Mathematics (U) See page 120 for additional requirements	pg 106
Building Renovation Technician (T110)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 12 English (C or U)	pg 109
Building Renovation Technology (T148)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 12 English (C or U)	pg 110
Civil Engineering Technology (T164)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 128
Computer Programmer Analyst (T127)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 121
Computer Systems Technician (T141)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 122
Computer Systems Technology (T147)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 123
Construction Engineering Technician (T161)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 12 English (C or U)	pg 111
Construction Engineering Technology (T105)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 12 English (C or U)	pg 112

ADMISSION REQUIREMENTS FOR FULL-TIME PROGRAMS

Construction Management (for Internationally Educated Professionals) (Postgraduate) (T403)	1 year (3 semesters)	3-year College Diploma or University Degree and demonstrated relevant work experience See page 120 for additional requirements	pg 114
Construction Trades Techniques (T126)	1 year (3 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 115
Electromechanical Engineering Technician (T146)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 129
Electromechanical Technician (Distance Education) (T902)	34 weeks	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 130
Electronics Technician (Distance Education) (T901)	32 weeks	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 131
Game Programming (T163)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 124
Health Informatics (Postgraduate) (T402)	1 year (3 semesters)	3-year College Diploma or University Degree and demonstrated relevant work experience See page 138 for additional requirements	pg 125
Heating, Refrigeration and Air Conditioning Technician (T160)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 12 English (C or U)	pg 116
Heating, Refrigeration and Air Conditioning Technology (T162)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 12 English (C or U)	pg 117
Information Systems Business Analyst (Postgraduate) (T405)	1 year (3 semesters)	3-year College Diploma or University Degree and demonstrated relevant work experience See page 138 for additional requirements	pg 126
Mechanical Engineering Technology – Design (T121)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 132
Mechanical Technician – Tool and Die (T143)	16 months (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 133
Mechanical Technician – Tool and Die (Co-op Diploma) (T153)	2 years (5 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 134
Programmable Logic Controllers (PLC) Technician (Distance Education) (T903)	32 weeks	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 135
Railway Conductor (T151)	4 months (1 semester)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 136
Robotics Technician (Distance Education) (T948)	28 weeks	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 137
Wireless Networking (Postgraduate) (T411)	2 semesters	3-year College Diploma or University Degree and demonstrated relevant work experience See page 138 for additional requirements	pg 127

CENTRE FOR HEALTH SCIENCES

Program name and code	Program length	Requirements	Program description
Activation Co-ordinator/Gerontology (C102)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) See page 173 for additional requirements	pg 149
Bachelor of Science in Nursing (B.Sc.N.) (S118)	4 years (8 semesters)	See page 174 for admission requirements	pg 159
Clinical Methods in Orthotics/Prosthetics (Postgraduate) (S407)	2 years (4 semesters)	College Diploma or University Degree or demonstrated experience Interview See page 173 for additional requirements	pg 150

Dental Assisting (Levels I and II) (S113)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Biology (C or U) or Grade 12 (U)	pg 143
Dental Hygiene (S112)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 11 Biology (C or U) or Grade 12 (U) Grade 11 Chemistry (U) or Grade 12 (C or U), or Grade 11 Physics (U) or Grade 12 (C or U) Mandatory testing in English, Basic Sciences and Mathematics	pg 144
Dental Office Administration (S115)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) See page 173 for additional requirements	pg 154
Dental Technology (S100)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 11 Biology (C or U) or Grade 12 (U) See page 172 for additional requirements	pg 145
Denturism (S101)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 11 Biology (C or U) or Grade 12 (U) See page 172 for additional requirements	pg 146
Fitness and Lifestyle Management (S114)	2 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Biology (C or U) or Grade 12 (U), or PSE4U Exercise Science See page 173 for additional requirements	pg 151
Health Informatics (Postgraduate) (T402)	1 year (3 semesters)	College Diploma or University Degree or demonstrated experience See page 173 for additional requirements	pg 155
Health Information Management (C139)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 11 Biology (C or U) or Grade 12 (U), or Grade 11 Physics (U) or Grade 12 (C or U), or Grade 11 Chemistry (U) or Grade 12 (C or U)	pg 156
Hearing Instrument Specialist (S117)	3 years (6 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U), or Grade 11 Chemistry (U) or Grade 12 (C or U), or Grade 11 Physics (U) or Grade 12 (C or U), or Grade 11 Biology (C or U) or Grade 12 (U)	pg 157
Office Administration – Medical (C115)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) See page 173 for additional requirements	pg 158
Orthotic/Prosthetic Technician (S102)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 11 Biology (C or U) or Grade 12 (U) Physics courses are recommended. Post-secondary courses in Physics will be accepted Interview	pg 153
Personal Support Worker (C112)	2 semesters	OSSD or equivalent (or Mature Student status: see page 245) Grade 10 English (C or U)	pg 161
Personal Support Worker Pathway to Practical Nursing (S119)	14 weeks (1 semester)	See program description for admission requirements	pg 165
Practical Nursing (S121)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) Grade 11 Biology (U) or Grade 12 (U) Grade 11 Chemistry (U) or Grade 12 (C or U) Mandatory testing in English, Basic Sciences and Mathematics	pg 163
Pre-Health Science (A102)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U)	pg 142

ADMISSION REQUIREMENTS FOR FULL-TIME PROGRAMS

Registered Nurse – Critical Care Nursing (Postgraduate) (S402)	16 weeks (1 semester) (also online: see page 167)	Certificate of Competence, College of Nurses of Ontario, and BCLS (Heart and Stroke Foundation), HCP Level Resumé Interview See page 174 for additional requirements	pg 166
Registered Nurse – Operating Room Perioperative Nursing (Postgraduate) (S414)	16 weeks (1 semester) (also online: see page 169)	Certificate of Competence, College of Nurses of Ontario, and BCLS (Heart and Stroke Foundation), HCP Level Resumé Interview See page 174 for additional requirements	pg 168
Registered Nurse – Perinatal Intensive Care Nursing (Postgraduate) (S404)	15 weeks (1 semester)	Certificate of Competence, College of Nurses of Ontario, and BCLS (Heart and Stroke Foundation), HCP Level Resumé Interview See page 174 for additional requirements	pg 170
R.P.N. Bridge to B.Sc.N. (S122)	2 semesters	See page 174 for admission requirements	pg 171
Restorative Dental Hygiene (Postgraduate) (S400)	26 weeks (2 semesters)	Ontario Active Certificate as a Dental Hygienist Minimum one year of related work experience TOEFL score where applicable Interview See page 172 for additional requirements	pg 147

CENTRE FOR HOSPITALITY & CULINARY ARTS

Program name and code	Program length	Requirements	Program description
Advanced Wines and Beverage Management (Postgraduate) (H404)	1 year (2 semesters)	College Diploma or University Degree or demonstrated experience See page 206 for additional requirements	pg 193
Bachelor of Applied Business – Hospitality Operations Management (H301)	4 years (8 semesters plus 2 terms)	OSSD with six OAC credits, or six Grade 12 University (U) or University/College (M) courses or equivalent See page 206 for additional requirements	pg 194
Baker/Patissier Apprentice	2–3 years	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) See page 191 for additional requirements	pg 180
Baking and Pastry Arts Management (H113)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) See page 191 for additional requirements	pg 181
Baking – Pre-Employment (H108)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 182
Cook Apprentice	2–3 years	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) See page 191 for additional requirements	pg 180
Culinary Arts – French (Postgraduate) (H410)	2 semesters	College Diploma or University Degree or related work experience Interview See page 191 for additional requirements	pg 183
Culinary Arts – Italian (Postgraduate) (H411)	3 semesters	College Diploma or University Degree or related work experience Interview See page 191 for additional requirements	pg 184
Culinary Management (H100)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) See page 191 for additional requirements	pg 185
Culinary Management (Co-op Diploma Apprenticeship) (H117)	4 semesters	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 186
Culinary Management (Integrated Learning) (H116)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) See page 191 for additional requirements	pg 187
Culinary Management – Nutrition (H119)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) See page 206 for additional requirements	pg 196
Culinary Skills – Chef Training (H112)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) See page 191 for additional requirements	pg 189
Culinary Tourism Management (Postgraduate) (H406)	1 year (online)	College Diploma or University Degree or demonstrated experience Interview See page 206 for additional requirements	pg 197
Food and Beverage Management (H102)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 198
Food and Nutrition Management (Postgraduate) (H402)	1 year (2 semesters)	College Diploma or University Degree or demonstrated experience Interview See page 206 for additional requirements	pg 199
Food Concept Management (Postgraduate) (H407)	1 year (2 semesters)	College Diploma or University Degree or demonstrated experience Interview See page 206 for additional requirements	pg 200
Hospitality Management – Catering (H118)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) See page 206 for additional requirements	pg 201
Hospitality Operations – Kitchen Management (H120)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 190
Hospitality Services (H101)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U)	pg 202
Hospitality, Tourism and Leisure (H110)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) See page 206 for additional requirements	pg 203
Hotel Management (H103)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) See page 206 for additional requirements	pg 204
Special Events Planning (H121)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U) See page 206 for additional requirements	pg 205

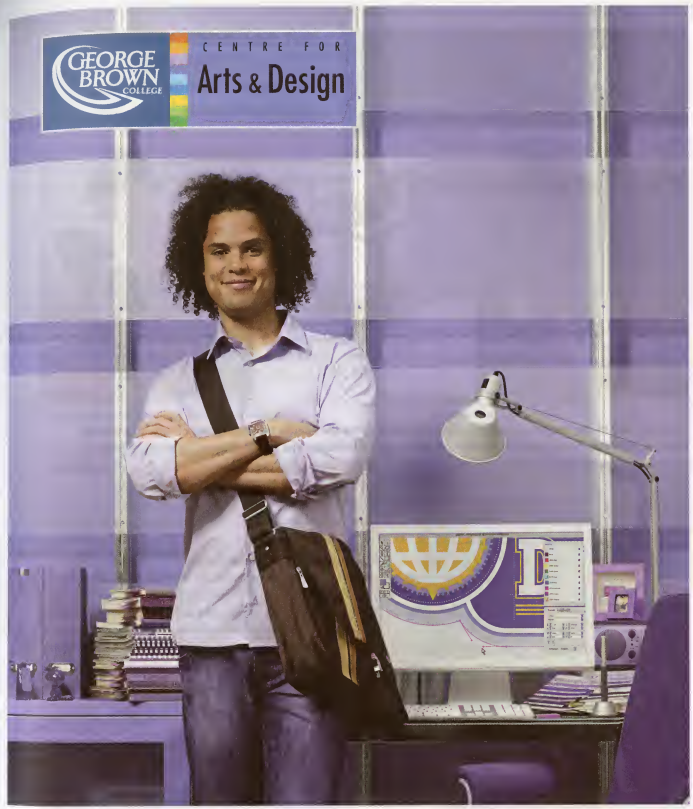
CENTRE FOR INTERNATIONAL & IMMIGRANT EDUCATION

Program name and code	Program length	Requirements	Program description
Career and Work Counsellor (for Internationally Educated Professionals) (C129)	16 months (4 semesters)	College Diploma or University Degree or demonstrated experience Information session Questionnaire Interview English testing See page 218 for additional requirements	pg 92
College Teachers Training (for Internationally Educated Professionals) (Postgraduate) (R403)	33 weeks (2 semesters)	College Diploma or University Degree or demonstrated experience Interview See page 218 for additional requirements	pg 215
Construction Management (for Internationally Educated Professionals) (Postgraduate) (T403)	1 year (3 semesters)	3-year College Diploma or University Degree from outside Canada and demonstrated relevant work experience English testing See page 218 for additional requirements	pg 114
Intensive English as a Second Language (R728) (R732)	9 levels (8 weeks each)	Assessment testing and Mature Student status (see page 245)	pg 211
Intensive English as a Second Language for International Students (R728) (R732)	9 levels (8 weeks each)	Applicants must be 18 years or older at the start of classes	pg 212

Pre-Health Science (for Internationally Trained Individuals) (A104)	2 semesters	College Diploma or University Degree in Health Sciences from outside Canada English testing or proof of proficiency at CLB 7/8 Interview See page 242 for additional requirements	pg 239
Research Commercialization and Innovation (Postgraduate) (R404)	12 months (3 semesters)	University Graduate Degree from outside Canada English testing or proof of proficiency at CLB 8/9 Interview See page 218 for additional requirements	pg 217
Teaching English as a Second Language to Adults (TESL) (R400)	1 year (2 semesters)	Undergraduate Degree Interview	pg 213

CENTRE FOR PREPARATORY & LIBERAL STUDIES

Program name and code	Program length	Requirements	Program description
Academic Upgrading (A737)	Variable	Assessment testing and Mature Student status (see page 245)	pg 231
Assaulted Women's and Children's Counsellor/Advocate (R107)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Questionnaire Interview	pg 223
Assistant Cook Extended Training (A744)	2 semesters	OSSD or equivalent Assessment testing and Mature Student status (see page 245) Interview	pg 232
College Vocational (A101)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Interview See page 242 for additional requirements	pg 233
Construction Craft Worker Extended Training (T693)	2 semesters	OSSD or equivalent Assessment testing and Mature Student status (see page 245) Interview	pg 234
General Arts and Science One-Year (Certificate) (R104)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 225
General Arts and Science Two-Year (Diploma) (R101)	2 years (4 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U) Grade 11 Mathematics (M or U) or Grade 12 (C or U)	pg 226
Hospitality Services (H101)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U)	pg 235
Literacy and Basic Skills for Deaf and Hard-of-Hearing Adults (A738)	Variable	Assessment testing and Mature Student status (see page 245) Interview	pg 231
Pre-Business (A146)	1 year (2 semesters)	OSSD or equivalent Grade 12 English (C or U)	pg 236
Pre-Community Services (A103)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U)	pg 237
Pre-Health Science (A102)	1 year (2 semesters)	OSSD or equivalent (or Mature Student status: see page 245) Grade 12 English (C or U)	pg 238
Pre-Health Science (for Internationally Trained Individuals) (A104)	2 semesters	College Diploma or University Degree in Health Sciences from outside Canada English testing or proof of proficiency at CLB 7/8 Interview See page 242 for additional requirements	pg 239
Redirection Through Education – For You (C701)	28 weeks	See program description or the website for requirements	pg 240
Redirection Through Education – Work Entry (C702)	3 semesters	See program description or the website for requirements	pg 241
Research Commercialization and Innovation (Postgraduate) (R404)	12 months (3 semesters)	University Graduate Degree from outside Canada English testing or proof of proficiency at CLB 8/9 Interview See page 228 for additional requirements	pg 224



Our programs are designed to hone your creative talents and, at the same time, develop solid business savvy to ensure your success in the industry. From our professors – all of whom are well-connected professionals – you'll gain valuable insight into the marketplace and day-to-day realities of the industry, so you'll be well prepared to break into these demanding yet highly rewarding fields.

GEORGE BROWN COLLEGE

CENTRE FOR

Arts & Design

Let your creativity flourish at Canada's epicentre of design, fashion and performing arts.

Step onto any of our campuses and you will immediately sense the energy and excitement of Toronto's vibrant creative industries. Surrounded by Canada's major design, advertising and public relations agencies, theatres, studios and specialty retail stores, the Centre for Arts & Design offers you unparalleled access to creative employers through field placements and industry-partnered projects, as well as guest speakers and field trips.

We group our programs into three schools: Design, Fashion Studies and Performing Arts.

SCHOOL OF DESIGN

Toronto has Canada's largest concentration of design businesses and is one of North America's top four centres for design. This means you will be not only learning design, but also living and breathing it in our brand new, state-of-the-art facilities in downtown Toronto.

Our programs are designed to prepare you for success in your chosen field. We combine academic learning with opportunities to gain hands-on commercial design experience in the city's design community. Selected students from certain programs work with external clients in the Studio Lab, our in-house design studio. Student work is regularly showcased at the CONTACT photo exhibition and an end-of-year show.

Our programs are set up to allow you to reach your career goals in steps. For example, our one-year Art and Design Foundation program will help prepare you to meet the entrance requirements of our Graphic Design program. For Graphic Design grads who wish to specialize further, we offer postgraduate programs in fields such as game design, advanced digital design and design management.

Visit georgebrown.ca/design for more information.

The School of Design was named one of the top design schools in the world in Business Week (October 2007).

"As a graduate of the Graphic Design program, I can attest to the value of the design education I received at George Brown College. The School of Design is connected to industry and has developed new courses and programs that integrate design and business. The vision for the future is innovative and exciting."

Paul Rowan
Co-founder and VP Design, Umbra

SCHOOL OF FASHION STUDIES

Our fashion and jewellery programs will take you into the real world of fashion and design techniques with expert faculty and modern facilities.

Fashion: We'll introduce you to fashion technology and the fundamentals of design, marketing, merchandising, manufacturing and management, while helping you to build your portfolio. Our programs focus on the business side of fashion, including retail operations, wholesale management and import/export activities. In addition to the academic component, you will gain hands-on experience. For example, in Fashion Management, students operate two retail stores and gain invaluable exposure to employers at our annual networking event, FashionWorks.

Jewellery: Whether you are new to the field or are already a practicing professional, you will be able to hone your skills or develop new ones in one of our programs. Students are given the best possible tools to build their portfolio in one of the best Jewellery facilities in North America – including real gems and precious metals for use by Gemmology students. You will benefit from the instruction and guidance of our award-winning faculty, who are leaders in this field.

Visit georgebrown.ca/fashionstudies or georgebrown.ca/jewellery for more information.

SCHOOL OF PERFORMING ARTS

With more than 180 theatre companies and 100 dance companies, Toronto is the world's third-largest English language theatre community and third in North America in film and television production. For aspiring performers, proximity to such an abundance of opportunity is invaluable.

Theatre: George Brown College has earned a national reputation for training new actors. Located at the Young Centre for Performing Arts in the Distillery District – in facilities shared with the acclaimed Soulpepper Theatre company – our students learn from professionals in surroundings of the highest calibre and perform for the public five times per year.

Dance: Our partnership with Ballet Jörgen is unique in the industry. We are the only school that allows students to gain professional experience touring as dancers (with Ballet Jörgen) while completing their dance education.

Visit georgebrown.ca/theatre or georgebrown.ca/dance for more information.

Retail store on campus run by fashion students

Fashion and Jewellery students showcase their work at:
- One-of-a-Kind Show
- Clothing Show
- Creativ Festival
- Jewellery show at Harbourfront
- Fashion show at local venue
- Design competitions

Young Centre for Performing Arts

Our graduates find employment in a number of sectors, including:
- major theatre and dance productions
- small/local theatre companies
- national and local dance troupes
- tourism (e.g. cruise ships, theme parks)
- television
- commercials
- corporate videos/webcasts

ART AND DESIGN FOUNDATION

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
G108	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September, January	Ontario College Certificate

OUR PROGRAM

The Art and Design Foundation program is designed for students who want to explore their options in the art and design field to prepare for further study, or for those who may wish to strengthen their portfolio. You will get an overview of art and design theory, as well as an introduction to practical studio skills in project-oriented courses.

In addition to foundation courses in design, drawing, colour theory, digital design, photography and art history, our Art Showcase lecture series brings top creative talent into the classroom, exposing you to the many career opportunities in the design field.

The goal of the program is to promote an appreciation of art and an understanding of the importance of design, in addition to preparing your professional portfolio and refining your creative expression and technique.

Each year the program sponsors a design competition where students work with the support of local organizations to create a work of art. The work is displayed in a local exhibit space and is open to the public.

Graduates of the program with a cumulative grade point average of at least 3.0 are eligible for direct entry into the George Brown Graphic Design program (page 22).

PART-TIME STUDY OPTIONS

We also offer several evening Visual Arts courses and a part-time Fine Arts certificate. Please see the Continuing Education Course Guide at coned.georgebrown.ca

For Admission Requirements and Fees, see page 25.

COURSES

SEMESTER 1

ART1019	Foundation Drawing I
ART1020	Foundation Design
ART1021	Foundation Colour
ART1023	Art Showcase
ART1029	Digital Art and Design
ART1030	Visual Imaging

SEMESTER 2

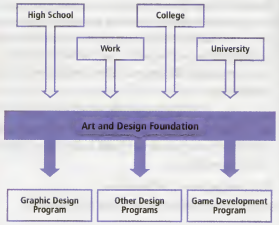
ART1024	Foundation Drawing II
ART1025	Foundation Materials
ART1031	Art Culture
ART1033	Portfolio Design
DE5N1020	Design Process
COMM1007	College English

FOR MORE INFORMATION

Call 416-415-5000, ext. 2160, or e-mail design@georgebrown.ca.

Students photograph Toronto on the Move: Art and Design Foundation student Vasilis Glezakos's photo of a downtown Toronto night took second prize in the 2008 Director's Design Competition. Entries to the competition were on display as part of CONTACT 08 – a city-wide photography show.

Educational Pathway



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DESIGN MANAGEMENT (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
G401	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Graduate Certificate

OUR PROGRAM

The postgraduate Design Management program prepares you for a career managing design strategically. This program builds the skills needed to lead a multidisciplinary design team to develop products and services based on strategic business objectives. The program also teaches the business skills necessary to manage a consultancy or corporate design division.

Who should take this program:

- Design professionals who want to become active partners in helping firms develop and grow through expanded participation in strategic management
- Designers looking to enhance their career opportunities in supervisory or management positions
- Corporate marketing and communications managers and team members
- Designers and business people seeking to integrate strategic design into the workplace
- Designers with an entrepreneurial spirit looking to start their own company.

Courses in design process and strategy, project management, finance, team management, design research, contracts, business planning, communications and intellectual property protection complement a major studio course featuring real-world design projects. The courses cover the essential elements of a business strategy and how design contributes to the definition and realization of the strategy.

PART-TIME STUDY OPTIONS

Some of the courses may be taken on a part-time basis. Please contact the School of Design for further information about completing the program part-time.

We also offer an evening course in Studio Management. See the Continuing Education Course Guide at coned.georgebrown.ca

You will also be able to select, register and pay for Continuing Education courses online.

For Admission Requirements and Fees, see page 25.

COURSES

SEMESTER 1

DE5N1022	Design Strategy
DE5N1023	Managing Innovation and Creativity
DE5N1024	Managing Design Projects
DE5N1027	Financial Issues and Business Planning
DE5N1028	Design Research and Development Issues
COMM1152	Design Business Communications

SEMESTER 2

DE5N1021	Design Team Leadership
DE5N1025	Case Studies and Applications
DE5N1026	Business and Legal Issues
DE5N1029	Major Design Project

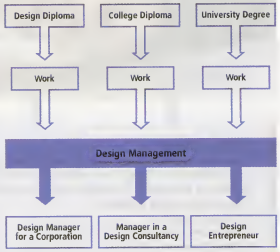
FOR MORE INFORMATION

Call 416-415-5000, ext. 2160, or e-mail design@georgebrown.ca.

YOUR CAREER

Graduates will go on to careers managing design in the corporate sector, in a design consultancy, or in their own business.

Educational Pathway



Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

DIGITAL DESIGN – ADVANCED DIGITAL DESIGN (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
G402	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September (pending approval)	Ontario College Graduate Certificate

OUR PROGRAM

The Advanced Digital Design program responds to a growing need within the design industry for a new skill set – one that crosses the traditional discipline boundaries of advertising, industrial and graphic design and new media design.

This program is designed to give power back to designers, teaching them the latest real-time interactive tools and technologies. With the integration of these technologies into public and commercial settings, such as museums and retail environments, as well as the education and medical sectors, designers need to be armed with key knowledge of interface design, information visualization and virtual spaces. They have a mission to create friendly systems and interfaces that dramatically improve the lives of consumers and sellers alike.

The program combines design education with software instruction and hands-on workshops to configure interactive design strategies using existing and emerging display technologies. You will be exposed to best practice examples and real-world models. You are encouraged to generate a unique design strategy and test it through an applied thesis project directed toward the development of a fully functional, interactive demonstration prototype ready for a public audience.

For Admission Requirements and Fees, see page 25.

COURSES

SEMESTER 1

DESN1051 Web Interactive Prototyping I
DESN1055 Interface Design
DESN1056 Multimedia Production
DESN1105 3D Prototyping
DESN1107 Interactive Prototyping I
DESN1103 Project Development I

SEMESTER 2

DESN1061 Web Interactive Prototyping II
DESN1065 Interface Systems
DESN1066 Web Production
DESN1113 3D Prototyping II
DESN1115 Interactive Prototyping II
DESN1117 Project Development II

FOR MORE INFORMATION

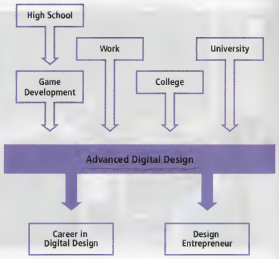
Call 416-415-5000, ext. 3427,
e-mail design@georgebrown.ca,
or visit www.georgebrown.ca

YOUR CAREER

Graduates will go on to careers managing design in the game and digital media sector or in their own business. Graduates will have the specific skills and expertise for various careers in new media or interactive design to be employed as:

- **Creative Directors**
- **User Interface Designers**
- **Design Consultants**
- **Project Managers**
- **Web Designers**
- **Web Developers**

Educational Pathway



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DIGITAL DESIGN – GAME DESIGN (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
G405	St. James Campus	1 year (3 semesters)	ontariocolleges.ca	September	Ontario College Graduate Certificate

OUR PROGRAM

Video games are becoming one of the leading forms of artistic expression in the 21st century. Game development requires a combination of talents, hard work and passion. The Game Design one-year graduate certificate is a rigorous program of study that focuses on the principles and techniques of video game art creation required to break into the industry.

Students will develop their production and design abilities in management scenarios by learning design documentation, milestone and pipeline scheduling, game design theory and psychology. Taught by faculty with industry experience and mentored by local game industry leaders, students will develop games for commercial, educational and serious purposes.

Students will have the unique opportunity to develop commercial quality games in a simulated video game studio environment, at times developed with industry partners and game artists and programmers.

It is anticipated that graduates of the Game Design program will find employment in the game industry. Prior to graduation, each student will have assembled a portfolio/demo of their creative work demonstrating their ability in game design and highlighting their chosen area of specialization.

For Admission Requirements and Fees, see page 25.

COURSES

SEMESTER 1

DESN1101 Game Design Theory I
DESN1140 Game Storytelling
DESN1141 Game Psychology I
DESN1143 Advanced Level Design I
DESN1145 Game Management I
DESN1147 Design Documentation I
DESN1122 Game Design Thesis I

SEMESTER 2

DESN1111 Game Design Theory II
DESN1149 Character Development
DESN1142 Game Psychology II
DESN1144 Advanced Level Design II
DESN1146 Game Management II
DESN1148 Design Documentation II
DESN1123 Game Design Thesis II

SEMESTER 3

DESN1072 Applied Thesis

FOR MORE INFORMATION

Call the George Brown School of Design at 416-415-5000, ext. 3427, or e-mail design@georgebrown.ca.

Visit www.georgebrown.ca/game for details of the application process for the program.

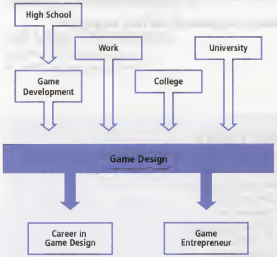
Toronto Zoo Eco-Road Challenge game created for the Toronto Zoo.

YOUR CAREER

Graduates will go on to careers managing design in the game and digital media sector or in their own business. Graduates of this program will have acquired the necessary skills to be employed as:

- **Game Designers**
- **Creative Directors**
- **Level Designers**
- **Producers**
- **Project Managers**

Educational Pathway



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GAME DEVELOPMENT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
G109	St. James Campus	3 years (6 semesters)	ontariocolleges.ca	September, January	Ontario College Advanced Diploma

OUR PROGRAM

Video games are becoming one of the leading forms of artistic expression in the 21st century. Game development requires a combination of talents, hard work and passion. The Game Development three-year advanced diploma is a rigorous program of study that focuses on the principles and techniques of video game art creation required to break into the industry.

Students will develop both 2-dimensional and 3-dimensional artistic abilities by learning concept art, sprite and pixel art, modelling, texturing, animation and level design. Taught by faculty with industry experience and mentored by local game industry leaders, students will develop games for commercial, educational and serious purposes.

Students will have the unique opportunity to develop commercial quality games in a simulated video game studio environment, at times developed with industry partners and game programmers.

Starting in the second year, students choose whether to specialize in game modelling or game animation. Prior to graduation, each student will assemble a portfolio/demo of their creative work demonstrating their ability in game development and highlighting their chosen area of specialization. It is anticipated that graduates of the Game Development program will find employment in the game industry at an entry-level position.

YOUR FUTURE STUDY OPTIONS

Graduates may be eligible for admission into George Brown postgraduate programs. Students who successfully complete this program with a grade point average of 3.0 or higher may be eligible for direct admission into the Game Design program.

For Admission Requirements and Fees, see page 25.

COURSES

YEAR 1

SEMESTER 1

GRAF1003	Drawing I
DESN1084	2D Digital Art I
DESN1118	Modelling and Animation I
DESN1130	2D Interactive Prototyping I
DESN1083	Asset Development I
COMM1007	College English

SEMESTER 2

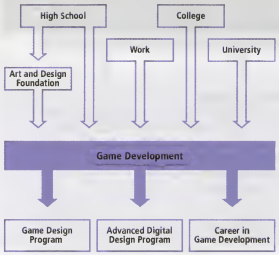
GRAF1038	Drawing II
DESN2015	2D Digital Art II
DESN1119	Modelling and Animation II
DESN1131	2D Interactive Prototyping II
DESN1086	Asset Development II
GHUM1029	Design Culture

YOUR CAREER

Graduates of this program will have acquired the necessary skills to be employed in various game and digital media studios, with careers in:

- Concept Art
- Character Art
- 2D Environment Art
- 3D Environment Art
- 3D Modelling
- 3D Animation
- Character Modelling
- Level Design
- Cinematic Animation
- Special Effects Artist
- Texture Artist
- User Interface Artist
- Quality Assurance Analyst

Educational Pathway



YEAR 2 – GAME MODELLING SPECIALIZATION

SEMESTER 3

DESN2012	Environment Modelling I
DESN1132	Game Art and Architecture I
DESN2014	Level Design I
DESN2010	Texturing and Shading I
DESN2013	Game Project Development I
GNED	General Education Elective

SEMESTER 4

DESN2018	Environment Modelling II
DESN1133	Game Art and Architecture II
DESN2016	Level Design II
DESN2011	Texturing and Shading II
DESN2017	Game Project Development II
GNED	General Education Elective

YEAR 3

SEMESTER 5

DESN3014	3D Sculpting I
DESN3016	Organic Modelling I
DESN3018	3D Interactive Prototyping I
DESN3020	Cinematics I
DESN3010	Game Project Development III
GNED	General Education Elective

SEMESTER 6

DESN3015	3D Sculpting II
DESN3017	Organic Modelling II
DESN3019	3D Interactive Prototyping II
DESN3021	Cinematics II
DESN3022	Game Portfolio Design
DESN3012	Game Project Development IV

YEAR 2 – GAME ANIMATION SPECIALIZATION

SEMESTER 3

DESN2019	Environment Animation I
DESN2020	Compositing for Games
DESN1134	Level Design I
DESN1136	Animation Direction I
DESN2013	Game Project Development I
GNED	General Education Elective

SEMESTER 4

DESN2018	Environment Modelling II
DESN2021	Rendering and Lighting for Games
DESN1135	Level Design II
DESN1137	Animation Direction II
DESN2017	Game Project Development II
GNED	General Education Elective

YEAR 3

SEMESTER 5

DESN3023	Procedural Animation I
DESN3025	Special Effects I
DESN3027	Character Acting I
DESN3020	Cinematics I
DESN3010	Game Project Development III
GNED	General Education Elective

SEMESTER 6

DESN3024	Procedural Animation II
DESN3026	Special Effects II
DESN3028	Character Acting II
DESN3021	Cinematics II
DESN3022	Game Portfolio Design
DESN3012	Game Project Development IV

FOR MORE INFORMATION

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or e-mail design@georgebrown.ca.

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GRAPHIC DESIGN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
G102	St. James Campus	3 years (6 semesters)	ontariocolleges.ca	September, January	Ontario College Advanced Diploma

OUR PROGRAM

The Graphic Design program is an ideal training ground for the design profession. The program provides a strong overall understanding of design while also allowing you to select a major in either communication design, which prepares you for a corporate design career, or advertising design, which prepares you for a career in an advertising agency. In addition, design electives allow you to gain skills in illustration, interactive media and environmental design.

The first three semesters provide you with a strong foundation in the core subjects of design, typography, production, digital applications, drawing for design and design culture. In the fourth semester, you choose a major while continuing to develop applied skills through intensive studio projects. In the final year, you become involved in a thesis or major project, which allows for synthesis of skills. You will also engage in professional practice classes that further the development of strong team skills.

You learn through working on real-life projects in state-of-the art labs and through industry networking.

Complimentary membership in the Association of Registered Graphic Designers of Ontario is offered to all students, giving access to a network of Canada's top design professionals and a head start in the process of becoming a Registered Graphic Designer. The best student work will be displayed in annual exhibitions and a publication distributed to industry and the general public.

STUDIO LAB

Students compete for an opportunity to work in our Studio Lab, an in-house design lab that enables you to work with local organizations on real-world design projects, taking them from initial concept to final product.

For Admission Requirements and Fees, see page 25.

YOUR CAREER

Graduates of this program will have acquired the skills and knowledge to be employed in a variety of graphic design or advertising industry positions, such as: advertising or graphic design, designer – corporate identity, editorial, environmental graphics, exhibition, package, multi-media, retail identity, sign systems, production artist, web designer, art or design director, advertising copywriter, marketing coordinator and various positions in print advertising, multimedia advertising and production design.

COURSE REQUIREMENTS

The following courses are required to graduate successfully:

19 Foundation required courses
10 Design elective courses
2 General Education required courses
2 General Education elective courses
33 Total courses

COURSES

SEMESTER 1

GRAF1003	Drawing I
GRAF1004	Typography I
GRAF1005	Design I
GRAF1081	Digital Applications I
GRAF1083	Production I
COMM1007	College English

SEMESTER 2

GRAF1014	Typography II
GRAF1015	Design II
GRAF1038	Drawing II
GRAF1082	Digital Applications II
GRAF1084	Production II
GHUM1029	Design Culture

SEMESTER 3

GRAF2023	Design III
GRAF2024	Digital Applications III
GRAF2026	Typography III
GRAF2034	Introduction to Design Disciplines
GRAF2037	Digital Integration
GNED	General Education Elective

SEMESTER 4

GHUM1030	Ideas and Images
GRAF2028	Digital Applications IV
GRAF	Design Elective
GRAF	Design Elective
GRAF	Design Elective
GRAF	Design Elective

SEMESTER 5

GRAF3005	Professional Practice/Team Project
GRAF	Design Elective
GRAF	Design Elective
GRAF	Design Elective
GRAF	Design Elective
GNED	General Education Elective

SEMESTER 6

GRAF3006	Design Thesis
GRAF	Design Elective
GRAF	Design Elective

DESCRIPTION OF MAJORS

COMMUNICATION DESIGN

The Communication Design major prepares you for a career in the graphic design profession, focusing on corporate identity, branding and the management of communication design projects. Learn to design strategically and meet the needs of corporate clients.

ADVERTISING DESIGN

The Advertising Design major prepares you for a design career within the advertising industry. Learn how design supports the marketing of products and services.

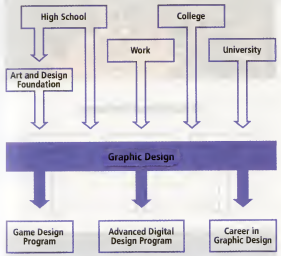
YOUR FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers courses in a variety of digital applications, as well as certificate programs in Visual Arts Foundation, Cartooning, Digital Photography, and Web Page and Site Design. See the Continuing Education Course Guide at coned.georgebrown.ca

Educational Pathway



Kamilla Nikolaev
(2008 graduate, Graphic Design)

"My experience at the School of Design was extremely positive. I had to work very hard and got the results that I'm really proud of. I worked part-time at the college during the second year of my studies and I have found a full-time job already. The design professors were amazing as they gave me both the theory and the practical skills that are vital to succeed in this industry."

DESIGN ELECTIVES

You will take elective courses in either advertising or communication design, depending on your major. In addition, you can select courses from our pool of general design electives and special electives.

COMMUNICATION DESIGN ELECTIVES

GRAF1106	Corporate Design I
GRAF1108	Corporate Design II
GRAF1033	Package Design
GRAF1095	Editorial Design I
GRAF1112	Editorial Design II
GRAF1032	Exhibit Design
GRAF1086	Information Design

ADVERTISING DESIGN ELECTIVES

GRAF1056	Advertising I
GRAF1064	Advertising II
GRAF1135	Integrated Advertising
GRAF1133	Art Direction
COPY3001	Copywriting
GRAF1065	Storyboarding

GENERAL DESIGN ELECTIVES

GRAF1101	Introduction to Design Management
GRAF1131	Web Design I
GRAF1132	Web Design II
GRAF1105	Multimedia
GRAF1119	Modelling and Animation
GRAF1128	Audio/Video Design I
GRAF1129	Audio/Video Design II
GRAF1012	Illustration
GRAF1087	Advanced Imaging
GRAF2035	Digital Photography

SPECIAL ELECTIVES

GRAF2044	5econd-Year Team Studio
GRAF1136	5tudio Lab

Please note that acceptance into special elective courses is based on an interview and portfolio review.

FOR MORE INFORMATION

Call 416-415-5000, ext. 2137, or e-mail design@georgebrown.ca.

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INTERDISCIPLINARY DESIGN STRATEGY (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
G414	St. James Campus	9 months	ontariocolleges.ca	September (pending approval)	Ontario College Graduate Certificate

OUR PROGRAM

Each September, a small group of students begin a nine-month interdisciplinary program at the Institute without Boundaries where they will work as a team to research, design and realize a public research project. Initiated in 2003, this program delves into the methods and practices of design research, strategy and social innovation. It is a unique educational experience offered by George Brown College in partnership with leading designers and industry.

Transform the world. Our aim is to produce a new breed of designer who can articulate possibilities, one who is, in the words of Buckminster Fuller, a "synthesis of artist, inventor, mechanic, objective economist and evolutionary strategist."

Cross boundaries. This program will accept strong candidates representing different fields – a geographer, an economist, an artist, an architect, a journalist, among others – all of whom see the potential for design to change the world.

Deal with reality. The first project of the Institute, created by the 2003 and 2004 classes, was Massive Change: The Future of Global Design, which resulted in a book and travelling exhibition. The World House Project, a three-year initiative, looked at housing systems that are globally responsible and locally appropriate. Students and faculty developed housing models for Canada and Costa Rica that are sustainable, intelligent, universal and affordable. In September 2009, the Institute embarked on a new project: City Systems. The objective is to explore, dissect and re-imagine the complexities of urban life.

Learn by doing. Students will engage in a full range of creative work, from research and writing to photography, sketching, design and production, and will learn everything necessary to realize these outcomes:

- How to write
- How to read and research
- How to work with images
- How to work with others
- How to take risks
- How to listen
- How to ask questions
- How to be a leader and allow others to lead
- How to make mistakes
- How to throw away good ideas
- How to enjoy the fruits of one's labour.

Join the project. For more information, visit institutewithoutboundaries.com and worldhouse.ca

For Admission Requirements and Fees, see page 25.

YOUR CAREER

Graduates from the Institute without Boundaries program can find employment in a number of organizations, including not-for-profits, cultural institutions, government and private corporations, or in their own enterprise or consulting service. Our recent graduates have secured employment worldwide in organizations such as Doctors without Borders, Art Gallery of Ontario, IDEO in California, Ministry of Culture (Costa Rica), Frog Design (New York) and Bruce Mau Design.

COURSES

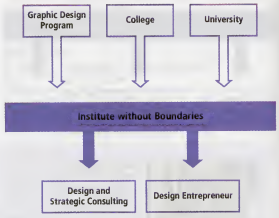
SEMESTER 1

DESN4003	Design Project 1: Communications
DESN4004	Design Project 2: Product
DESN4005	Design Project 3: Environment
DESN4006	Design Project 4: Systems and Services
DESN4007	Design Issues, History and Theory
DESN4008	Integrated Design Process: Tools, Strategies, Methods and Practices
DESN4009	Charrettes I
DESN4010	Major Project: Preparation

SEMESTER 2

DESN4021	Major Project: Development
DESN4022	Major Project: Communication
DESN4023	Independent Study
DESN4024	Charrettes II

Educational Pathway



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ADMISSION REQUIREMENTS

George Brown School of Design

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

Program	Program code	Ontario Secondary School Diploma or equivalent	College Diploma or University Degree, or demonstrated competence through related work experience	Grade 12 English (C or U)	Interview	Portfolio	Other	Total fees*
Art and Design Foundation (pg 16)	G108	●		●				$ 3,190.00
Design Management (Postgraduate) (pg 17)	G401		●		●	●	❶	$10,922.00
Digital Design – Advanced Digital Design (Postgraduate) (pg 18)	G402		●		●	●	❶	$11,417.00†
Digital Design – Game Design (Postgraduate) (pg 19)	G405		●		●	●	❶	$11,417.00†
Game Development (pg 20)	G109	●		●		●		$ 5,848.00
Graphic Design (pg 22)	G102	●		●		●	❷	$ 3,200.00
Interdisciplinary Design Strategy (Postgraduate) (pg 24)	G414		●		●	●		$13,122.00

* Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees.

† Amount listed is for three semesters.

❶ Applicants with international transcripts where TOEFL is not supplied must test at GBC College level English to be accepted.

❷ Applicants may be accepted on completion of the Art and Design Foundation program (G108) with a GPA of 3.0 or higher.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

FASHION BUSINESS INDUSTRY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
F112	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

The Fashion Business Industry two-year diploma program at George Brown College is an introduction to the fashion industry. The program will give students an introduction to all aspects of the fashion industry, from product design and development to marketing and small business management.

The small to medium-sized business enterprise is a flourishing sector of the fashion industry and represents a great opportunity for entry into the fashion world. Smaller companies require employees who possess a variety of management skills to manage a business from the start-up stage to more developed business models. Students will be prepared for the roles and develop skills essential for operation of a successful small fashion business. The entrepreneurial focus of this program guides students through the process of developing a comprehensive business plan, which is essential to start a new business or manage an existing business.

Students will gain an understanding of textiles, garment construction, quality factors and apparel merchandising. They will also learn to apply marketing, accounting, financial and other business concepts necessary for the decision-making they will encounter in their future careers.

PART-TIME STUDY OPTIONS

George Brown also offers evening courses and part-time certificates in Apparel Construction, Apparel Pattern Drafting and Fashion Design. See the Continuing Education Course Guide at coned.georgebrown.ca

YOUR FUTURE STUDY OPTIONS

Graduates of this program may be eligible for admission to George Brown College postgraduate programs, including International Fashion Development and Management.

For Admission Requirements and Fees, see page 35.

YOUR CAREER

Graduates of this program will have acquired the necessary skills to be employed in various fashion industry positions in preparation for starting their own small fashion business.

Fashion positions: Customer service, store manager, sales agent, sales analyst, pre-production co-ordinator, administrative assistant, marketing assistant, junior buyer, merchandise co-ordinator.

Business opportunities: Small manufacturing facility, fashion contracting firm, retail operation, wholesaler, sales agent, specialty boutique.

"George Brown College has given me knowledge and skills, and most importantly, confidence and courage to achieve higher goals. I am very proud of being a George Brown graduate. Studying and working in a foreign country has been one of the most valuable experiences of my life."

Minling Pan (2007 graduate, Fashion)
The Finchley Group

COURSES

SEMESTER 1

FA5H1008	Visual Merchandising
FA5H1082	World of Fashion
FA5H1083	Introduction to Sewing and Drafting
FA5H1107	Fabric Science: Textiles
COMM1007	College English
COMP1109	Computer Skills for Fashion Management
G55C1034	Introduction to Economics

SEMESTER 2

FA5H1031	Fabric Analysis
FA5H1128	Construction Techniques I
FA5H2003	Fashion Merchandising and Buying
GHUM1021	History of Costume
ACCT1036	Principles of Accounting
COMP1060	Computer Applications

SEMESTER 3

FA5H1138	Construction Techniques II
FA5H2004	Apparel Marketing
FA5H2069	Business Planning for the Entrepreneur
FA5H2070	Logistics and Costing for Fashion Industries
QC1003	Quality Assurance and Applications
GNED	General Education Elective (choose one)

SEMESTER 4

FA5H1066	Apparel Sourcing
FA5H2008	Apparel Marketing – Advanced
FA5H2071	Financial Management for the Entrepreneur
FA5H2072	Business Ethics (Case Studies)
GNED	General Education Elective (choose one)
FA5H	Program Elective (choose one)*

* These are examples of some of the program elective courses that may be offered:

COMM2015	Fashion Journalism – An Introduction
FASH2048	Textile Laboratory
FASH2050	Draping
FASH2054	Portfolio Development
FASH2055	Fashion Show Production
FASH2060	Introduction to Design Software
FASH2065	Bridal and Evening Wear
COMP1174	Adobe Illustrator
GHUM1049	Design and Colour

FOR MORE INFORMATION

Call the George Brown School of Fashion Studies office at 416-415-5000, ext. 4840, or e-mail fashionstudies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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FASHION MANAGEMENT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
F102	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

This program prepares you with essential knowledge and skills required to meet the Canadian fashion industry's core business needs. You will gain a deep understanding of apparel, manufacturing inputs and processes, and movement in the supply chain, as well as management of the value, costing and quality of apparel until it reaches the consumer. You are also able to apply the tools of marketing and merchandising to maximize product success in the market. This program is designed to meet the needs of today's Canadian market, which has shifted from a focus on manufacturing to product development, niche markets and outsourced production.

Fashion Management is the only accredited program curriculum in Canada recognized by the American Apparel and Footwear Association (AAFA). Benefits to you include curriculum currency, connection with the industry and access to industry research materials only available to members.

The concepts of developing, producing and marketing a product from initial concept to retail sale are introduced. You will analyze and test garments in our textile lab, create private-label fashion lines on storyboards, examine and choose the most effective and efficient manufacturing processes, and assess essential marketing and merchandising principles. You will get first-hand experience operating the student-operated fashion stores located on campus.

The structure of this program gives you flexibility in the choice of a career path. You will also gain relevant industry knowledge through practical work experience after the first year of study. Placement may be in fashion manufacturing, distribution, retailing or a related marketing area. Special industry awards are presented each year.

YOUR FUTURE STUDY OPTIONS

Graduates may be eligible for admission to George Brown postgraduate programs, including International Fashion Development and Management.

Students who successfully complete this program with an established minimum grade may be eligible for course exemptions at many other institutions in Canada and at a number of universities in the United States whose apparel programs are recognized and endorsed by the American Apparel and Footwear Association. As a member of AAFA, the Fashion Management program has been reviewed and approved. For more information, visit www.apparelandfootwear.org

For further information, see www.georgebrown.ca/transferguide

For **Admission Requirements and Fees, see page 35.**

YOUR CAREER

This program has generated a varied, adaptable workforce over the past 25 years for the apparel industry. Graduates have been employed by apparel manufacturers, designers, wholesalers, importers and major and independent retailers; some have become entrepreneurs. Graduates are employed in positions leading to careers as product developers, fashion buyers, production managers, quality control managers, costing analysts, work measurement engineers, purchasing agents, merchandisers, store managers and transportation/distribution managers.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

COURSES

SEMESTER 1

FA5H1107	Fabric Science: Textiles
FA5H1082	World of Fashion
FA5H1008	Visual Merchandising
FA5H1083	Introduction to Sewing and Drafting
ACCT1036	Principles of Accounting
COMM1007	College English
COMP1109	Computer Skills for Fashion Management

SEMESTER 2

FA5H1052	Apparel Manufacturing
FA5H1066	Apparel Sourcing
FA5H1031	Fabrics Analysis
FA5H2003	Fashion Merchandising and Buying
COMP1060	Computer Applications
G55C1034	Introduction to Economics
GNED	General Education Elective (choose one)
FA5H1045	Practical Work Experience (students experience 320 hours of placement in the apparel industry during Spring/Summer semester following completion of first year)

SEMESTER 3

FA5H1068	Apparel Buying Simulation
FA5H2004	Apparel Marketing
MGMT2009	Fundamentals of Management
QC1003	Quality Assurance and Applications
GNED	General Education Elective (choose one)
FA5H	Program Elective (choose one)†
	Mandatory Program Elective (choose one)*
BU51008	Business Lab*
FA5H2007	Product Development and Costing*

SEMESTER 4

FA5H2008	Apparel Marketing – Advanced
FASH1139	Fundamentals of Logistics: Supply Chain Management
P5Y1065	Human Resource for Fashion Industries
GNED	General Education Elective (choose one)
FA5H	Program Elective (choose one)†
	Mandatory Program Elective (choose one)*
FA5H2007	Product Development and Costing*
BU51008	Business Lab*

† These are examples of some of the program elective courses that may be offered. These choices vary from semester to semester:

COMM2015	Fashion Journalism – An Introduction
COMP1174	Adobe Illustrator
FASH1001	Computer Grading and Marker Making
FASH1249	Project Event Management
FASH2048	Textile Laboratory
FASH1054	Portfolio Development

FOR MORE INFORMATION

Call the George Brown School of Fashion Studies office at 416-415-5000, ext. 4840, or e-mail fashionstudies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

FASHION TECHNIQUES AND DESIGN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
F113	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Dipoma

OUR PROGRAM

This program focuses on the sewing and drafting skills used in the fashion industry. The program simulates, as closely as possible, the industry's standards, practices and facilities. You will use industrial machines to sew garments and learn the essentials of pattern making, pattern grading and clothing construction. Additional core subjects include textiles, technical specifications and fashion illustration. Program electives allow you to select specific related subject areas, such as visual merchandising, fashion journalism, draping and business planning for the entrepreneur. Computer skills in Adobe, pattern drafting and standard business applications are included as core and elective courses and continually upgraded to meet industry needs.

An **annual fashion show** highlights successful student projects. The show is a student project in the Fashion Show Production elective course in semester 4.

Note: This program requires extensive sewing. Both sewing ability and access to a sewing machine outside of the campus facilities are expected.

PART-TIME STUDY OPTIONS

We also offer Continuing Education courses and certificates in Apparel Pattern Drafting and Fashion Design. You can view these courses at coned.georgebrown.ca (These are not equivalent to the full-time program.)

YOUR FUTURE STUDY OPTIONS

Graduates may be eligible for admission to George Brown postgraduate programs, including International Fashion Development and Management.

Students who successfully complete this program with a grade point average of 3.5 or higher may be eligible for admission into fashion programs at universities affiliated with the American Apparel and Footwear Association. Students with a grade point average of 3.5 or higher may also be eligible for admission into fashion degree programs at universities.

For Admission Requirements and Fees, see page 35.

YOUR CAREER

This program is ideal for individuals with a love of fashion, and a desire to be involved in the industry at various stages of creating a fashion line, from initial design concept to final product. Graduates typically become members of a team in roles that might include: sourcing textiles, drafting specifications, overseeing quality control. Graduates have the skills required to be apparel development coordinators, design room supervisors, product developers, pattern-makers and technical designers.

COURSES

SEMESTER 1

FASH1082	**World of Fashion**
FASH1117	**Construction I – Theory and Practice**
FASH1107	**Fabric Science: Textiles**
FASH1115	**Fundamental Pattern Drafting**
FASH1033	**Technical Illustration**
COMM1007	**College English**

SEMESTER 2

FASH1031	**Fabrics Analysis**
FASH1061	**Torso Drafting**
FASH1122	**Construction II – Theory and Practice**
COMP1109	**Computer Skills for Fashion**
GHUM1049	**Design and Colour**

SEMESTER 3

FASH1153	**Technical Specifications and Development**
FASH2038	**Advanced Torso Drafting**
FASH2056	**Construction III – Theory and Practice**
FASH2064	**Pattern Grading and Marker Making**
COMP1174	**Adobe Illustrator**
GNED	**General Education Elective** (choose one)

SEMESTER 4

FASH2046	**Construction IV – Theory and Practice**
FASH2051	**Advanced Drafting**
GHUM1021	**History of Costume**
GNED	**General Education Elective** (choose one)
FASH	**Program Elective** (choose one)*

* These are examples of some of the program elective courses that may be offered:

COMM2015	Fashion Journalism – An Introduction
FASH1031	Fabric Analysis
FASH1002	P.D.S. (Pattern Drafting System)
FASH1008	Visual Merchandising
FASH1125	Lingerie
FASH2050	Draping
FASH2054	Portfolio Development
FASH2055	Fashion Show Production
FASH2060	Introduction to Design Software
FASH2065	Bridal and Evening Wear
FASH2069	Small Business Planning for the Entrepreneur
FASH2071	Financial Management for the Entrepreneur
FASH2072	Business Ethics (Case Studies)

FOR MORE INFORMATION

Call the George Brown School of Fashion Studies office at 416-415-5000, ext. 4840, or e-mail fashionstudies@georgebrown.ca.

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INTERNATIONAL FASHION DEVELOPMENT AND MANAGEMENT (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
F402	Casa Loma Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Graduate Certificate

OUR PROGRAM

The International Fashion Development and Management program is a one-year postgraduate program* designed for the student or industry professional with a serious interest in international business.

The program provides you with the essential skills to succeed in the changing global marketplace. As new communication technologies have made the world a smaller place, more possibilities for the fashion industry have emerged on an international scale, along with many exciting related career opportunities.

You are exposed to world trade through the study of economic, legal and cultural factors that affect international trade policies. Specifically, the focus of study is on the understanding of sourcing, global marketing, logistics and supply chain management as they relate to the fashion industry worldwide. The program content combines analytical and management skills, along with knowledge of world culture and understanding of the global economy, to enable success in the international fashion industry.

The program includes a work placement component at the end of the second semester.

* Courses are not taught at the introductory level.

Fashion Programs

George Brown Fashion Programs
Other Fashion or Business Diplomas and Degrees
At least five years of fashion-related work experience
F402
International Fashion Development and Management (Postgraduate)

For Admission Requirements and Fees, see page 35.

YOUR CAREER

Graduates will develop skills to work in various areas of the fashion industry, including: apparel suppliers, wholesale distribution companies, major retailers, imports, traffic and customs and logistics. Depending on their previous academic and work experience, graduates may find careers in: sourcing, fashion coordination, design, product engineering, private label development, quality, merchandise associate, analyst, planning, allocation, marketing, visual merchandising and e-commerce.

COURSES

SEMESTER 1

FASH1129	**International Trade and Economics**
FASH1130	**Global Logistics and Resources I**
FASH1236	**Global Marketing**
COMM1202	**Communication Across Cultures**
LAW1152	**International Trade Agreements and Business Law**
MATH1101	**Business Math and Statistics**
FASH1082	**World of Fashion***

SEMESTER 2

FASH1131	**Business Research Methods**
FASH1133	**NAFTA Procedures, Rules and Policies**
FASH1237	**Project Management**
FASH1239	**Global Logistics and Resources II**
FASH1248	**Work Placement** (May to June – 160 hours)

* Offered to students without a fashion background.

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For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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GEMMOLOGY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
F105	Casa Loma Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Certificate

OUR PROGRAM

The Gemmology program teaches you to analyze and classify a large number of gem materials, both natural and artificially created. The program focuses on analyzing chemical and physical characteristics of gem and gem-like materials, and identifying different gems. The gem materials are classified into categories according to their desirable characteristics, which eventually determine the value of the gems. To accomplish the identification and classification, you use a number of specially designed instruments such as microscopes, spectroscopes, refractometers, polariscopes and others.

Many semester 2 courses have semester 1 prerequisites. Please consult with your faculty advisor or review the Gemmology program pathway document posted on the website at www.georgebrown.ca/jewellery

For Admission Requirements and Fees, see page 35.

OTHER REQUIREMENTS

Visual acuity and accurate colour rendition are also essential traits for success in Gemmology.

YOUR FUTURE STUDY OPTIONS

Some credits are transferable to the Jewellery programs.

COURSES

SEMESTER 1

JEWL1005	Gemmology I
JEWL1047	Jewellery as an Industry
CHEM1001	Chemistry
PHY1007	Physics
COMP1082	Computer Skills and Applications

SEMESTER 2

JEWL1009	Gemmology II
JEWL1008	Diamond Grading
JEWL1006	Jewellery Appraisal
GHUM1023	History of Jewellery
STS1037	Career Planning and Development
GNED	General Education Elective (choose one)

FOR MORE INFORMATION

Call 416-415-5000, ext. 4462, or
e-mail fashionstudies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

Graduates of this program find employment in jewellery enterprises at manufacturing wholesale and retail levels. With some additional training and experience in the jewellery industry, some become jewellery appraisers. The program combines the best features of both the British and American certification programs. Many graduates write the Canadian Gemmological Association FCGA exams and the British FGA exams to obtain internationally recognized professional designations.

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JEWELLERY ARTS

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
F114	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September	Ontario College Advanced Diploma

OUR PROGRAM

The Jewellery Arts program focuses on both the goldsmithing skills and design skills that are necessary to succeed as a designer/goldsmith. You learn all aspects of jewellery making – sawing, filing, soldering, casting, forging and decorative metal techniques such as inlay, filigree and chasing, as well as the particulars of working with silver, gold and platinum. You are required to utilize various design strategies and study the wide variety of jewellery forms open to you as a designer. Development of the creative process is stressed.

You are encouraged to work to the highest goldsmithing standards as you create jewellery with precious metals and gemstones. Projects are designed to advance technical and design skills, while at the same time permitting individual expression. Many courses have prerequisites; please consult your faculty advisor or review the Jewellery Arts pathway document posted on the website at www.georgebrown.ca/jewellery

YOUR CAREER

The jewellery industry offers a large variety of opportunities. Many of our graduates establish their own businesses as studio jewellers, designing and making a line of jewellery. Others work as goldsmiths or designers, or in repair, gemsetting, or sales and management. Career opportunities exist in fine jewellery or in fashion jewellery in retail, wholesale or manufacturing.

"It was challenging and satisfying to learn the skills of the jewellery trade at George Brown College. The program was comprehensive, the training was thorough, and the staff was dedicated to our success."
Brenda Radford (2005 graduate, Jewellery Arts)
Radford Studio

OTHER REQUIREMENTS

Good eyesight (corrected vision is accepted), a high degree of manual dexterity, mechanical inclination, patience, initiative and artistic sense are the qualities necessary to succeed in this field.

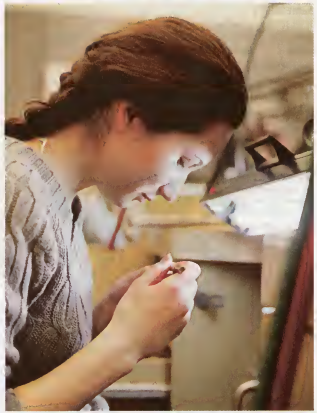
YOUR FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

George Brown College also offers evening and weekend courses and certificate programs in Jewellery Skills and Jewellery Design. For the Continuing Education Course Guide see our website at coned.georgebrown.ca (not equivalent to the full-time program).

For Admission Requirements and Fees, see page 35.



Continued on next page ➤

COURSES

SEMESTER 1

JEWL1013	Goldsmithing I
JEWL1017	Metal Finishing I
JEWL1034	Introduction to Gemmology I
JEWL1047	Jewellery as an Industry
JEWL1038	Technical Drawing
COMP1082	Computer Skills and Applications

SEMESTER 2

JEWL1030	Goldsmithing II
JEWL1019	Metal Finishing II
JEWL1037	Introduction to Gemmology II
JEWL1045	Jewellery Casting
GHUM1023	History of Jewellery
GHUM1049	Design and Colour Theory

SEMESTER 3

JEWL1050	Industry Skills I
JEWL1051	Jewellery Projects A
JEWL1055	Jewellery Design I
JEWL1054	Jewellery Rendering and Illustration I
JEWL	Program Specialization Electives (choose two)*

SEMESTER 4

JEWL2021	Industry Skills II
JEWL2024	Jewellery Projects B
JEWL2023	Jewellery Design II
JEWL	Program Specialization Electives (choose two)*
GNED	General Education Elective (choose one)

SEMESTER 5

JEWL3024	Jewellery Projects C
JEWL	Program Specialization Electives (choose three)*
GNED	General Education Elective (choose one)

SEMESTER 6

JEWL3035	Jewellery Projects D
JEWL	Program Specialization Electives (choose three)*
STS1037	Career Planning and Development

* Program Specialization Electives (ten Specialization electives required)
Jewellery electives vary by semester: see courses offered at time of registration.

JEWL2006	Gemsetting I
JEWL2011	Gemsetting II
JEWL1059	Model Making I
JEWL1060	Model Making II
JEWL2007	Jewellery Repair I
JEWL2008	Jewellery Repair II
JEWL1053	Intermediate Gemmology I
JEWL2022	Intermediate Gemmology II
JEWL2001	Jewellery Rendering and Illustration II
JEWL1052	Metal Forming A
JEWL2028	Metal Forming B
JEWL1056	Production Techniques A
JEWL2029	Production Techniques B
JEWL1057	Decorative Techniques A
JEWL2025	Decorative Techniques B
JEWL2026	ArtCAM: Computer Modelling I
JEWL2036	ArtCAM: Computer Modelling II
JEWL1067	Material Innovations
JEWL1061	Independent Studies A
JEWL1062	Independent Studies B
JEWL1004	Enamelling I
JEWL2027	Enamelling II
JEWL2030	Craft Show Management

FOR MORE INFORMATION

Call 416-415-5000, ext. 4462, or
e-mail fashionstudies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
F111	Casa Loma Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Certificate

OUR PROGRAM

This program provides you with the skills and techniques necessary to begin a career in the jewellery industry. You will learn to saw, file, solder, grind, polish and finish metals including copper, brass, silver and gold. Fabrication and centrifugal casting techniques will be used to create jewellery pieces to high standards.

Jewellery history, technical drawing, gemmology and an overview of the industry are included to provide you with a broad knowledge of the jewellery field.

Many semester 2 courses have semester 1 prerequisites. Please consult with your faculty advisor or review the Jewellery Essentials pathway document posted on the website at www.georgebrown.ca/jewellery

While successful graduates who wish to continue their Jewellery education may apply for advanced standing in our other Jewellery diploma programs, it is strongly recommended that you apply for the program that best fits your career goals as space in the diploma programs is limited and may not be available.

This program is **unique in the Greater Toronto Area.**

OTHER REQUIREMENTS

Good eyesight (corrected vision is accepted), a high degree of manual dexterity, mechanical inclination, patience and initiative are the qualities necessary to succeed in this field.

PART-TIME STUDY OPTIONS

George Brown College also offers evening and weekend courses and certificate programs in Jewellery Skills. See the Continuing Education Course Guide at coned.georgebrown.ca (not equivalent to the full-time program).

For Admission **Requirements and Fees, see page 35.**

YOUR CAREER

This program **will prepare the successful graduate to begin a career in the jewellery industry. The jewellery industry offers a large variety of opportunities with careers in retail, wholesale, manufacturing, precious metals, gemstones, fashion jewellery and accessories, and also goldsmithing, repair, gemsetting and sales.**

COURSES

SEMESTER 1

JEWL1013	Goldsmithing I
JEWL1017	Metal Finishing I
JEWL1034	Introduction to Gemmology I
JEWL1047	Jewellery as an Industry
JEWL1038	Technical Drawing
COMP1082	Computer Skills and Applications

SEMESTER 2

JEWL1030	Goldsmithing II
JEWL1019	Metal Finishing II
JEWL1037	Introduction to Gemmology II
JEWL1045	Jewellery Casting
STS1037	Career Planning and Development
GHUM1023	History of Jewellery
GNED	General Education Elective (choose one)

FOR MORE INFORMATION

Call 416-415-5000, ext. 4462, or
e-mail fashionstudies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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"From the moment I applied to the program, I had very clearly defined goals. The instructors in the Jewellery Arts program were instrumental in my skills development and played a critical role in preparing me to tackle my ambitions and plans. The foundation built during my time at George Brown is sound and strong, and it enabled me to achieve my goals and set the newer, larger goals that I endeavour to realize today."

Jeffrey Ross (2003 graduate, Jewellery Essentials)
Jeffrey Ross Jewellery Ltd.

JEWELLERY METHODS

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
F110	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

The Jewellery Methods program provides you with the skills and abilities necessary to succeed in this demanding profession as a goldsmith/bench jeweller. The essential skills of measuring, sawing, filing, soldering and finishing are stressed early in the program. These skills are built upon through the introduction and practice of many traditional and contemporary techniques. Once the essentials are mastered, you study more advanced goldsmithing techniques, jewellery repair, gemsetting and model making, as well as jewellery elective subjects.

Many courses have prerequisites; please consult your faculty advisor or review the Jewellery Methods pathway document posted on the website at www.georgebrown.ca/jewellery

Jewellery history, technical drawing, gemmology and an overview of the industry are included to provide you with a broad knowledge of the jewellery field.

OTHER REQUIREMENTS

Good eyesight (corrected vision is accepted), a high degree of manual dexterity, mechanical inclination, patience and initiative are the qualities necessary to succeed in this field.

PART-TIME STUDY OPTIONS

George Brown College also offers evening and weekend courses and certificate programs in Jewellery Skills. See the Continuing Education Course Guide at coned.georgebrown.ca (not equivalent to the full-time program).

For Admission Requirements and Fees, see page 35.

YOUR CAREER

The jewellery industry offers a large variety of opportunities with careers in manufacturing, repair, gemsetting, retail or wholesale, precious metals or fashion jewellery and accessories. Many of our graduates establish their own businesses.

"The value of the knowledge I gained can only by surpassed by the quality of the relationships I developed."

Danielle Crampsie (2006 graduate, Jewellery Methods)
Danielle Crampsie Jewellery

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COURSES

SEMESTER 1

JEWL1013	Goldsmithing I
JEWL1017	Metal Finishing I
JEWL1034	Introduction to Gemmology I
JEWL1047	Jewellery as an Industry
JEWL1038	Technical Drawing
COMP1082	Computer Skills and Applications

SEMESTER 2

JEWL1030	Goldsmithing II
JEWL1019	Metal Finishing II
JEWL1037	Introduction to Gemmology II
JEWL1045	Jewellery Casting
GHUM1023	History of Jewellery
GNED	General Education Elective (choose one)

SEMESTER 3

JEWL1050	Industry Skills I
JEWL2006	Gemsetting I
JEWL1059	Model Making I
JEWL2007	Jewellery Repair I
JEWL	Program Specialization Elective (choose one)*
GNED	General Education Elective (choose one)

SEMESTER 4

JEWL2021	Industry Skills II
JEWL2011	Gemsetting II
JEWL1060	Model Making II
JEWL2008	Jewellery Repair II
JEWL	Program Specialization Elective (choose one)*
GNED	General Education Elective (choose one)
STS1037	Career Planning and Development

*** Program Specialization Electives (two Specialization electives required)**
A selection of Jewellery program electives will be offered each semester: see course offerings on web registration.

JEWL1053	Intermediate Gemmology I
JEWL2022	Intermediate Gemmology II
JEWL1054	Jewellery Rendering and Illustration I
JEWL2001	Jewellery Rendering and Illustration II
JEWL1052	Metal Forming A
JEWL2028	Metal Forming B
JEWL1056	Production Techniques A
JEWL2029	Production Techniques B
JEWL1057	Decorative Techniques A
JEWL2025	Decorative Techniques B
JEWL2026	ArtCAM: Computer Modelling I
JEWL2036	ArtCAM: Computer Modelling II
JEWL2030	Craft Show Management
JEWL1004	Enamelling I
JEWL2027	Enamelling II

FOR MORE INFORMATION

Call 416-415-5000, ext. 4462, or e-mail fashionstudies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

ADMISSION REQUIREMENTS

George Brown School of Fashion Studies

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

Program code	Ontario Secondary School Diploma or equivalent*	College Diploma or University Degree or demonstrated experience	Grade 11 Math (M or U), or Grade 12 (C or U)	Grade 12 English (C or U)	Information session	Portfolio	Questionnaire	Resumé	Other	Total fees**
Fashion Business Industry (pg 26)	F112	●		●	●					$ 3,435.00
Fashion Management (pg 27)	F102	●		●	●					$ 3,310.00
Fashion Techniques and Design (pg 28)	F113	●		●	●				❶	$ 3,490.00
International Fashion Development and Management (Postgraduate) (pg 29)	F402	❸						●	❹	$ 3,660.00
Gemmology (pg 30)	F105	●			●					$ 3,125.00
Jewellery Arts (pg 31)	F114	●			●	●	●	●	❷	$ 4,395.00
Jewellery Essentials (pg 33)	F111	●			●	●		●	❷	$ 4,395.00
Jewellery Methods (pg 34)	F110	●			●	●		●	❷	$ 4,395.00

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees.

❶ A sewing test on an industrial machine is required. Applicants without appropriate sewing skills will be required to enrol in an introductory sewing course.

❷ Other arrangements will be made for applicants unable to attend information sessions.

❸ Diploma/degree in business or fashion
OR
Fine Arts diploma/degree with three years of directly related career experience (resumé required)
OR
Five years of fashion-related experience (resumé required).

❹ Applicants with international transcripts where TOEFL is not supplied must test at GBC College level English to be accepted.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

COMMERCIAL DANCE STUDIES

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
P103	Casa Loma Campus	1 year (3 semesters)	ontariocolleges.ca	January	Ontario College Certificate

OUR PROGRAM

The Commercial Dance Studies program prepares you for a dance career in the commercial industry – industrial productions, film, television, musical theatre, the music industry, cruise ship and resort entertainment. Jazz dance training is the focus with classes also offered in ballet, musical theatre, hip hop, acting and vocal. The program culminates in a production to showcase our students and provide a springboard for employment in the industry. Enrolment is limited to ensure adequate personal attention for each student.

STUDENT SELECTION

Entrance is based on the successful completion of an audition. Students auditioning for this program should have a minimum of five years training in jazz dance; some training in ballet is also an asset.

For Admission Requirements and Fees, see page 42.

YOUR CAREER

Successful completion of this program will provide students with the fundamentals to pursue a career in commercial dance, including film, television, music videos and touring, musical theatre, cruise ship, resort and industrial productions.

"My time at George Brown was an incredible experience. I felt I was given the chance to grow personally as an artist as I learned more about my art."

Alicia Darling (2007 graduate)

COURSES

In order to graduate, you must successfully complete all of the required credits. Please see an advisor to confirm your chosen path before registration in each semester.

SEMESTER 1

DANC1057	Jazz Dance I
DANC105B	Hip Hop I
DANC1059	Chorus Repertoire I
DANC1060	Acting for Dance I
DANC1061	Vocal for Dance I
DANC1062	Ballet I
COMM1007	College English
COMP10B2	Computer Skills and Applications

SEMESTER 2

DANC1064	Jazz Dance II
DANC1065	Hip Hop II
DANC1066	Chorus Repertoire II
DANC1067	Acting for Dance II
DANC1068	Vocal for Dance II
DANC1069	Ballet II
DANC1070	Introduction to Commercial Dance Careers
GNED	General Education Elective

SEMESTER 3

DANC1071	Performance Preparation
DANC1072	Acting for Dance III
DANC1073	Vocal for Dance III
DANC1074	Chorus Repertoire III
DANC1075	Ballet III
DANC1076	Production

FOR MORE INFORMATION

Call 416-415-5000, ext. 2196.

E-mail: Bengt Jörgen, Artistic Director
info@balletjorgen.ca
Christine Heath, Artistic Co-ordinator
georgebrowndance@balletjorgen.ca

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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DANCE PERFORMANCE PREPARATION

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
P101	Casa Loma Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Certificate

OUR PROGRAM

This certificate program is a broad-based dance technique program aimed at helping you find your strengths. You are guided toward further study in dance and broad range employability in the dance industry. Dance Performance Preparation is a foundation training program which offers classes in ballet, pointe, jazz, modern dance, acting and vocal.

STUDENT SELECTION

Students auditioning for this program should have a minimum of five years training in jazz or modern dance and elementary level training in ballet.

For Admission Requirements and Fees, see page 42.

YOUR CAREER

Students completing this program can pursue more specified training as well as employment in the dance industry.

"My time at George Brown provided me with a level of technical skill that I could not have received elsewhere. The sheer intensity and amount of time you spend in the studio is unparalleled."

Amelia Ehrhardt (2006 graduate)

COURSES

SEMESTER 1

DANC1012/ ANAT1055	History of Dance/Anatomy for Dance
DANC1016	Classical Ballet – Basic I
DANC1017	Pointe – Basic I
DANC1020	Vocal for Dance I
DANC1021	Acting for Dance I
DANC1031	Jazz – Basic I
DANC1032	Modern – Basic I
COMM1007	College English
COMP10B2	Computer Skills and Applications

SEMESTER 2

DANC101B	Classical Ballet – Basic II
DANC1019	Pointe – Basic II
DANC1022	Music Theory
DANC1023	Acting for Dance II
DANC1024	Vocal for Dance II
DANC1033	Jazz – Basic II
DANC1034	Modern – Basic II
GNED	General Education Elective

FOR MORE INFORMATION

Call 416-415-5000, ext. 2035, or
e-mail performingarts@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

CAMPUS TOURS

So you want to know what student life is like at George Brown College? Come in for a student-led tour. Register online at www.georgebrown.ca/orientation/tours.html or call 416-415-5000 (or 1-800-265-2002), ext. 39B9.

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DANCE PERFORMANCE STUDIES

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
P102	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

This diploma program has a strong focus on ballet technique training. You will be trained in technical diversity to prepare for a professional dance career. Dance Performance Studies offers classes in ballet, pointe, repertoire, jazz, modern dance, composition, acting and vocal.

STUDENT SELECTION

Students auditioning for this program should have a minimum of intermediate level training in ballet as well as training in jazz and/or modern dance.

YOUR FUTURE STUDY OPTIONS

Graduates of the Dance Performance Studies program may be granted credits towards York University's Honours Bachelor of Fine Arts program in dance.

For further information, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 42.

YOUR CAREER

Dance Performance Studies prepares students for a professional career in dance and, through articulation agreements with universities, students have the opportunity to pursue a degree in dance after the completion of their diploma.

"My experience at George Brown was amazing as it gave me a work ethic and a better understanding of dance outside the commercial world. It also taught me to appreciate ballet!"

Kala Fletcher (2008 graduate)

COURSES

SEMESTER 1

DANC1003	Classical Ballet – Practical I
DANC1005	Pointe I
DANC1007	Jazz I
DANC1009	Modern I
DANC1012/ ANAT1055	History of Dance/Anatomy for Dance
DANC1052	Vocal for Dance I
DANC1054	Acting for Dance I
COMM1007	College English
COMP1082	Computer Skills and Applications

SEMESTER 2

DANC1004	Classical Ballet – Practical II
DANC1006	Pointe II
DANC1008	Jazz II
DANC1010	Modern II
DANC1022	Music Theory
DANC1055	Acting for Dance II
DANC1053	Vocal for Dance II
GNED	General Education Elective

SEMESTER 3

DANC1012/ ANAT1055	History of Dance/Anatomy for Dance
DANC1027	Acting for Dance III
DANC1028	Vocal for Dance III
DANC2003	Classical Ballet – Practical III
DANC2005	Pointe III
DANC2009	Jazz III
DANC2007	Modern III

SEMESTER 4

DANC1011	Composition 5tudies I
DANC1029	Acting for Dance IV
DANC1030	Vocal for Dance IV
DANC2004	Classical Ballet – Practical IV
DANC2006	Pointe IV
DANC2010	Jazz IV
DANC2008	Modern IV
GNED	General Education Elective

FOR MORE INFORMATION

Call 416-415-5000, ext. 2035, or
e-mail performingarts@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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GENERAL ARTS AND SCIENCE – INTRODUCTION TO PERFORMING ARTS CAREERS

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
R102	Young Centre for the Performing Arts	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Certificate

OUR PROGRAM

Introduction to Performing Arts Careers is a dynamic one-year program, specifically designed for students to obtain the basic skills required to compete for a place in professional theatre schools.

This exciting program develops knowledge and skills in the performance, business and production aspects of the performing arts, helping you to clarify future education and career objectives. Blending theory and practical skills, you will develop the confidence, creativity and fundamental acting skills for this growing industry.

Courses will be taught by artists and teachers from the performing arts professions. You will have ample opportunity to meet Canadian artists, directors, designers, writers and technicians, both in the classroom and on special field trips.

STUDENT SELECTION

If the number of qualified applicants exceeds the number of seats available in this program, the following selection procedures may apply: assessing academic standing, relevant work or volunteer experience; and reviewing a written questionnaire to assess communication skills and knowledge.

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers courses and part-time certificates in Acting, Dance, Film and Video, Screenwriting and Playwriting. See the Continuing Education Course Guide at coned.georgebrown.ca

YOUR FUTURE STUDY OPTION

By applying to the General Arts and Science two-year diploma program (R101), students may continue in its third semester and complete the diploma.

For Admission Requirements and Fees, see page 42.

COURSES

SEMESTER 1

THEA1021	Performing Arts Career 5tudies I
THEA1022	History of Dramatic Literature
THEA1023	Introduction to Voice and Movement
THEA2031	History of Canadian Drama
COMM1007	College English
GNED	General Education Elective

SEMESTER 2

THEA2030	Performing Arts Career 5tudies II
THEA2032	On the Town – Toronto Arts Scene
THEA2033	Monologue Study
THEA2034	Introduction to Scene 5tudy
THEA2040	Creative Process
COMP1082	Computer Skills and Applications
GNED	General Education Elective

FOR MORE INFORMATION

Call 416-415-5000, ext. 2167, or
e-mail performingarts@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

Successful graduates will be prepared to begin studies in a formal performing arts career-training program.

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
P100	Young Centre for the Performing Arts	3 years (6 semesters)	ontariocolleges.ca	September	Ontario College Advanced Diploma

OUR PROGRAM

The Theatre School offers you vigorously concentrated, career-oriented training in the fundamental skills, practicalities, traditions and professionalism needed to work as a professional actor in theatre, television and film.

The conservatory, hands-on training is an integrated curriculum in which all subjects are related directly to the acting profession. Five skill courses form the core of our classical approach to training the actor: voice, speech, movement, music and dance. The acting curriculum features improvisation, contact improvisation, storytelling, poetry, text analysis, contemporary and classical scene studies, neutral mask, character mask, clowning, commedia dell'arte, television and film technique, and audition preparation. Further classes include: stage combat, dialectology, theatre history, the business of acting, and the Alexander Technique. We also enjoy partnerships with Soulpepper Theatre Company and the Tarragon Theatre.

STUDENT SELECTION

Enrolment is limited, ensuring adequate personal attention is given to each student. Admission is competitive, based on the results of auditions and personal interviews conducted by the Artistic Director and faculty members. A minimum academic standing plus passing grades in acting must be achieved in order to be promoted to the next semester.

YOUR FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

George Brown College also offers evening courses in acting. See the Continuing Education Course Guide at coned.georgebrown.ca

For Admission Requirements and Fees, see page 42.

The Way of the World

COURSES

SEMESTER 1

THEA1001	Acting I
THEA1003	Dance I
THEA1004	Movement I
THEA1006	Voice I
THEA1005	Vocal Music I
THEA1013	Group Improvisation
THEA1008	Speech I
THEA1015	Contact Improvisation
GHUM1067	The History of Western Theatre

SEMESTER 2

THEA1002	Acting II
THEA1010	Dance II
THEA1017	Movement II
THEA1016	Voice II
THEA1009	Vocal Music II
THEA1020	Theatre History I
THEA1012	Stage Combat I
THEA1014	Workshop Performance I
THEA1018	Speech II
COMP1082	Computer Skills and Applications

SEMESTER 3

THEA2001	Acting III
THEA2004	Dance III
THEA2016	Movement III
THEA2002	Voice III
THEA2009	Vocal Music III
THEA2022	Theatre History II
THEA2024	Business of Acting
THEA2014	Speech III
THEA2028	Monologue Study I
THEA2013	Children's Play Performance
THEA2039	Non-Traditional Performance Techniques

SEMESTER 4

THEA2007	Acting IV
THEA2003	Television and Film Technique
THEA2008	Dance IV
THEA2021	Movement IV
THEA2017	Voice IV
THEA2019	Vocal Music IV
THEA2023	Theatre History III
THEA2025	Business of Acting
THEA2011	Stage Combat II
THEA2029	Monologue Study I
THEA2018	Speech IV
THEA2020	Workshop Performance II

YOUR CAREER

An ever-expanding international market creates a consistent demand for fresh faces and new talent in a range of educational, entertainment and commercial activities. Students should be aware, however, that the field is extremely competitive.

SEMESTER 5

THEA3001	Acting V
THEA3002	Showcase Performance I
THEA3005	Dance V
THEA3004	Movement V
THEA3003	Voice V
THEA3006	Vocal Music V
THEA3007	Speech V
THEA3014	Alexander Technique I

SEMESTER 6

THEA3011	Dance VI
THEA3010	Showcase Performance II
THEA3013	Movement VI
THEA3008	Voice VI
THEA3012	Vocal Music VI
THEA3009	Speech VI
THEA3015	Alexander Technique II

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FOR MORE INFORMATION

Call 416-415-5000, ext. 2167, or e-mail performingarts@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

OUR SEASON OF PLAYS

NOVEMBER 2009 TO APRIL 2010 AT THE YOUNG CENTRE FOR PERFORMING ARTS

Great plays. A stage of endless possibilities.

- **Brand** (November 11–21, 2009)
- **Munsch Crunch!** (December 2–12, 2009)
- **Love's Labour's Lost** (February 10–20, 2010)
- **Cock-a-doodle Dandy** (April 13–24, 2010)
- **Clérambard** (April 14–24, 2010)

Visit www.georgebrown.ca/theatre for more information.

War and Peace production, George Brown theatre students.

Photographer: Douglas J. Morum

George Brown School of Performing Arts

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

	Program code	Ontario Secondary School Diploma or equivalent*	Grade 12 English (C or U)	Interview	Audition	Other	Total fees**
Commercial Dance Studies (pg 36)	P103	●	●	●	●	④ ③	$ 6,783.00†
Dance Performance Preparation (pg 37)	P101	●	●	●	●	● ①	$ 4,595.00
Dance Performance Studies (pg 38)	P102	●	●	●	●	● ②	$ 4,595.00
General Arts and Science – Introduction to Performing Arts Careers (pg 39)	R102	●	●				$ 3,249.00
Theatre Arts (pg 40)	P100	●	●	●	●		$ 4,595.00

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees.

† Amount listed is for three semesters.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

① Professional dance training at the elementary ballet level.

② Professional dance training at the intermediate ballet level.

③ A minimum three years previous dance training in jazz, hip hop or musical theatre. Students are selected based on auditions and interviews.

④ Auditions will be held in fall 2009 (for exact dates and times, please call 416-415-5000, ext. 2035, or check the website).

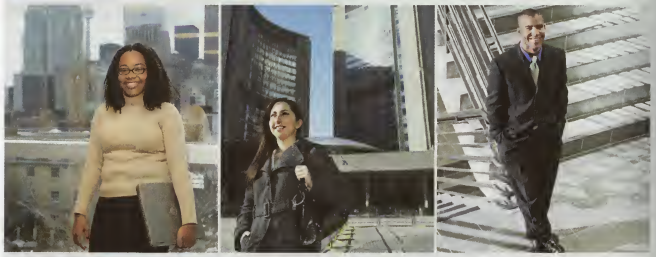
Toronto is the economic engine of Canada: the country's centre for business infrastructure, innovation and development, with a broad array of successful manufacturing and service clusters. Careers and fortunes are made on our streets. As home to our national banks, insurance companies and stock market, Toronto is the financial capital of Canada.

GEORGE BROWN COLLEGE

CENTRE FOR

Business

Your success in business starts at George Brown College.



Situated minutes from the heart of Canada's financial capital, the Centre for Business prepares students for successful careers in the fast-paced business world. Toronto is the centre for business, innovation and infrastructure development, as well as banking, in Canada. It offers tremendous opportunity to those graduates who are well prepared to excel.

Hundreds of varied and interesting jobs await our graduates – financial planner or advisor, accountant, banker, event manager, human resources analyst, recruitment officer, account manager, internal auditor, international trader, export sales representative, and many more. The Centre for Business has a unique connection with the people, companies and organizations that drive the Canadian economy.

DESIGNATIONS SUPPORTED BY THE CENTRE FOR BUSINESS

- **Certified Financial Planner (CFP™)**
- **Chartered Accountant**
- **Certified General Accountant**
- **Certified Human Resources Professional (CHRP™)**
- **Certified International Trade Professional**
- **Certified in Management**
- **Certified Sales Professional**
- **Canadian Securities**
- **Certified Purchasing Practitioner**
- **Certified Customer Relationship Management Professional**
- **Certified Training and Development Professional (CTDP)**

Note: The Certified Financial Planner, Certified International Trade Professional and Certified Customer Relationship Management Professional designations are internationally recognized.

Employer satisfaction of graduates in the Centre for Business, Arts and Design is 94.1 per cent.

*Source: 2008 Key Performance Indicator Survey

WELL-PREPARED GRADUATES

We work closely with key industry professionals and organizations to ensure that all our graduates are prepared for success in their chosen field. Our programs are directly connected to business sectors that are increasingly influenced by competition, technological advances and economic globalization. We work to reflect current trends and address future needs in the business world. By aligning ourselves with industry – as evident in our experienced faculty and our partnerships with leading companies and associations, as well as advisement on our curriculum from professional organizations – we ensure that our grads are ready to step into a world of success.

The Centre for Business has more programs aligned with industry certification than any other college business school in Ontario.

REAL WORLD EXPERIENCE – IN MORE WAYS THAN ONE

The Centre for Business gives you plenty of opportunity to gain practical, hands-on experience so you are well prepared when entering the workforce. In addition to putting you in touch with employers through our co-op programs and special projects, we provide opportunities to participate in industry competitions, join a business club, attend industry trade shows or association events, work on case studies and interact with industry contacts through real-life industry projects and guest speakers.

Centre for Business 2009 student award winners.

CO-OP OPPORTUNITIES

Co-op programs give you the opportunity to spend time in the business world and gain hands-on experience. Nothing beats that kind of education. A number of the programs offered by the Centre for Business have a co-op component and more than 250 employers – from Canada's top banks and mutual fund and brokerage firms to accounting, advertising and entertainment companies – regularly provide co-op placements. Our wide range of industry partners gives you the chance to research companies and figure out if the career goals you have set are the right ones.

TD Bank, Maple Leaf Sports and Entertainment, Investors Group, BMO, Direct Energy Centre and Marriott Hotels are just a few of our 250 co-op employers. Visit www.georgebrown.ca/coop for more information.

OUR PROGRAMS

The Centre for Business offers a bachelor's degree in applied business, as well as a broad range of certificate, diploma and graduate certificate programs that provide solid business foundations and focus on specific areas such as accounting, human resources, financial planning, marketing, management and international business.

We have clustered our programs into two major areas: School of Business and School of Financial Services. Whichever facet of business you choose to pursue, the Centre for Business can help you capitalize on your potential.

PROGRAMS IN THE SCHOOL OF BUSINESS

- **Business Administration – Marketing**
- **Business Administration – Human Resources**
- **Business Administration**
- **Human Resources Management (Postgraduate)**
- **Sport and Event Marketing (Postgraduate)**
- **Strategic Relationship Marketing (Postgraduate)**
- **Marketing Management – Financial Services (Postgraduate)**
- **Small Business Entrepreneurship (Postgraduate)**
- **International Business Management (Postgraduate)**

PROGRAMS IN THE SCHOOL OF FINANCIAL SERVICES

- **Bachelor of Applied Business – Financial Services**
- **Business – Accounting**
- **Business Administration – Accounting**
- **Business Administration – Financial Management**
- **Financial Planning (Postgraduate)**

"When I graduated in 1986 from the Business Administration – Accounting program, I felt fully prepared to embark upon my career. My experience at the Centre for Business provided me with the educational background that I needed to be successful and it also taught me the value of setting specific goals so that I would live my life in an intentional and positive way."

Dan Perdue
President, L.E.A.D. Canada

PROGRAMS THAT WORK FOR YOU!

Our programs are designed to give you maximum flexibility. After starting one program you may realize that another program is better suited to your personal interests and academic strengths. You can apply to another program and if you qualify, you may transfer course credits from your original program to the new one. As well, you may choose to fast-track through a certain program by taking one of our many summer courses to complete that program in two years, instead of three.

COMPLETE BUSINESS EDUCATION

Technical knowledge and theoretical understanding are essential for success in business – but to really succeed, graduates need employability skills such as communicating effectively, thinking strategically, working with or leading others, and building relationships with clients. Our faculty members, who bring a wealth of knowledge and first-hand experience to the classroom, can help you develop these important skills.

BACHELOR OF APPLIED BUSINESS – FINANCIAL SERVICES

We offer Ontario's only bachelor's degree in Financial Services that includes majors in Personal Financial Planning and Accounting.

WHICH PROGRAM IS RIGHT FOR ME?

I want to…	Then consider…
Be a bookkeeper	• Business – Accounting
Be a professional accountant in Canada	• Business Administration – Accounting (co-op option) • Bachelor of Applied Business – Financial Services
Work in a bank, insurance agency or other financial services company	• Business Administration – Financial Management (co-op option) • Bachelor of Applied Business – Financial Services • Marketing Management – Financial Services*
Be a Certified Financial Planner (CFP™)	• Business Administration – Financial Management (co-op option) • Bachelor of Applied Business – Financial Services • Financial Planning*
Work for myself or in an organization helping people manage their money	• Bachelor of Applied Business – Financial Services • Marketing Management – Financial Services*
Become a marketer – e.g. advertising, promotion, client relations, product marketing, special events	• Business Administration – Marketing • Marketing Management – Financial Services* • Sport and Event Marketing* • Strategic Relationship Marketing*
Be a human resources specialist, recruiter or trainer	• Business Administration – Human Resources (co-op option) • Human Resources Management*
Run my own business	• Business Administration (co-op option) • Small Business Entrepreneurship*
Work in the field of logistics, international trade or project management	• Business Administration • International Business Management*
Become an event planner or work in the sports and/or entertainment industry	• Sport and Event Marketing*

*Postgraduate program

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B145 B155	St. James Campus	3 years (no co-op) (6 semesters) 3 years (with co-op) (6 semesters in class, 2 semesters co-op)	ontariocolleges.ca	September, January	Ontario College Advanced Diploma

THE PATH TO A GREAT CAREER IN MANAGEMENT STARTS AT GEORGE BROWN COLLEGE

The Business Administration management studies program is designed to offer the widest range of possible career choices and opportunities in a variety of business disciplines. You will learn to:

- Identify the major forces apparent in the marketplace and how they affect the competitive advantage of a business.
- Collect, analyze and synthesize information through research to solve problems and make effective business decisions.
- Develop a business plan to formulate the strategic direction of an organization.
- Create, manage and optimize human resource and performance strategies.

CUSTOMIZE YOUR PROGRAM WITH SPECIALIZATIONS

Starting in semester 4, this program offers several streams/specializations:

- International Business Management
- Logistics and Supply Chain Management
- Project Management
- Small Business and Entrepreneurship.

MANAGEMENT STUDIES IS DIFFERENT AT GEORGE BROWN COLLEGE

We offer:

- Practical real-life learning experiences.
- Up-to-date curriculum.
- Experienced faculty with ties to industry experts.
- Academic advising.
- Tutoring and learning centres.
- University prep courses.
- The option to turn your diploma into a degree; we have agreements with several universities in Canada, the U.S. and abroad that will give you credit for your college diploma.

FORUM FOR INTERNATIONAL TRADE TRAINING (FITT) DIPLOMA

Students who successfully complete the following eight courses in the International Business Management stream will be eligible to work toward the FITT certificate, FITT diploma or CITP designation:

MGMT1018 International Business
MGMT1025 International Marketing
MGMT2028 International Market Entry and Distribution
MGMT2029 International Trade Management
MGMT2030 International Trade Research
MGMT2031 Legal Aspects of International Trade
MGMT3008 International Trade Finance
MGMT3009 International Trade Logistics

Note: The requirements for each designation/certification are set by the granting body, not George Brown College. In order to qualify for any of these designations/certifications, you need to follow the process listed on its website and meet all the requirements applicable to you. See www.fitt.ca for requirements and costs.

ATHABASCA EMBA

George Brown students who earn the CITP designation, and complete five years of international business work experience, can apply for direct entry to Athabasca's EMBA program without writing any additional entrance exams, or requiring a bachelor's degree. More details at www.fitt.ca/about/newsList/dec2007-1.htm

CO-OP AT GEORGE BROWN COLLEGE

Employers have told us that they are more likely to hire a student with co-op experience than a student without experience. Our co-op program gives you the real-life experience that employers demand. Students who choose the co-op program graduate with a diploma and two four-month terms of work experience.

FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

YOUR CAREER

Your education is complemented with courses focusing on the professional skills required by today's employers, which encompass teamwork, communication, leadership, decision-making, strategy formulation, project management and problem solving.

You will be prepared for a variety of administrative and management positions in a broad range of employment settings. Your specialized skills in International Business Management, Small Business Management, Logistics and Supply Chain Management or Project Management ensure that you are industry-ready, and with a visible competitive advantage.

Continued on next page ➤

PART-TIME STUDY OPTIONS

George Brown also offers a variety of evening courses and part-time certificate programs in Business Skills & Management. See the Continuing Education Course Guide at coned.georgebrown.ca

For Admission Requirements and Fees, see page 71.

REQUIRED COURSES

In order to graduate, you are required to complete 37 courses (29 mandatory courses, including 4 General Education electives, and 8 Business electives).

ACCT1036	Principles of Accounting
ACCT2031	Managerial Accounting
BUS1038	Business Concepts I
BUS1040	Project Management
BUS1041	Small Business Management
BUS1044	Business Law
BUS1055	Logistics and Supply Chain Management
COMM1007	College English
COMM1034	Professional Communications I
COMP1010	Business Computer Applications I
COMP1115	Business Computer Applications II
ECON1032	Macroeconomics
HRM100B	Principles of Human Resources
MARK1002	Professional Selling
MARK1020	Principles of Marketing I
MATH1008	Math for Business Management I
MATH1095	Math for Business Management II
MGMT101B	International Business
MGMT1020	Management for Decision-making
MGMT1022	Contemporary Management
MGMT3006	Strategic Analysis
MGMT4009	Operations Management
PSY1129	Organizational Behaviour
STAT1012	Business Statistics
STS1037	Career Planning and Development
COOP1000	Co-op Preparation Course*

* For B155 students only.

BUSINESS ELECTIVES

COMM1114	Business Research and Report Writing
COMM1127	The Business Media in Canada
COMP1113	Principles of E-Business I
FIN1003	Financial Systems in Canada
FIN2001	Canadian Securities I
FIN2002	Canadian Securities II
MARK2049	Principles of Marketing II
MARK2053	Negotiation Skills
MARK3020	Retail Management
ACCT1012	Accounting Fundamentals II
ACCT2001	Financial Accounting I
ACCT2004	Financial Accounting II
ACCT2014	Management Accounting II
ECON1031	Microeconomics
STAT2011	Quantitative Methods II
MGMT2026	The Successful Project Manager
MGMT2032	Advanced Project Management Tools
MGMT3011	Real-World Project Management
MGMT2027	Small Business Finance
MGMT102S	International Marketing
MGMT3008	International Trade Finance
MGMT3009	International Trade Logistics
MGMT2028	International Market Entry and Distribution
MGMT2030	International Trade Research
MGMT2031	Legal Aspects of International Trade
MGMT2029	International Trade Management
MGMT1017	Purchasing Practices
MGMT1031	Supply Chain Strategy and Technology
MGMT1030	Distribution
MGMT2034	Field-Based Consulting – Theory
MGMT2035	Field-Based Consulting – Field Work

GENERAL EDUCATION ELECTIVES

GHUM1016	Art Explores Psychology
GHUM1019	The Artist as Social Activist
GHUM1020	Labour History
GHUM1024	Women in Film
GHUM102S	Speaking with Confidence
GHUM1043	Living with Dying
GHUM1052	World Religions
GHUM1079	Film Studies
GHUM1131	Introductory Philosophy
GHUM1169	History of Immigration in Canada
GHUM1171	Jazz: History and Culture
GHUM1178	The Pleasure of Inquiry
GHUM11B0	Pop Culture: Elvis to Tupac
GSCI1029	Science of Conquest: Atoms to Stars
GSCI1042	Concepts of a Digital World
GSCI1045	Nutrition
GSCI1172	Bodyworks
GSSC1003	Truth and Lies: Understanding Statistics
GSSC1020	International Interactions
GSSC1026	Psychology of Consumer Behaviour
GSSC1027	Personal Finance
GSSC1028	Politics and Contemporary Issues
GSSC1030	Women's Studies
GSSC10S7	Lifespan Development
GSSC10S9	The World of Work
GSSC10B4	Psychology of Human Relations
GSSC1112	Deviance and Society
GSSC1144	Working in a Diverse Workforce
GSSC1162	Crime and Punishment

For more information, review the detailed curriculum planner at www.georgebrown.ca

FOR MORE INFORMATION

Call the George Brown School of Business at 416-415-5000, ext. 2160 between 9 a.m. and 4 p.m. or long distance 1-800-265-2002.

E-mail business@georgebrown.ca.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B144 B154	St. James Campus	3 years (no co-op) (6 semesters) 3 years (with co-op) (6 semesters in class, 2 semesters co-op)	ontariocolleges.ca	September, January	Ontario College Advanced Diploma

THE PATH TO A GREAT CAREER IN HUMAN RESOURCES STARTS HERE

In today's rapidly changing business world, organizations are realizing that their greatest asset is their employees, and that effective people management is a key factor in their overall success. The Human Resources program at George Brown College will provide you with a practical approach to human resources management, preparing you for a variety of careers within this exciting and growing field. You will learn how to:

- Design human resources policies and programs that adhere to employment legislation.
- Attract, retain and develop a productive workforce.
- Manage employee diversity.
- Ensure health and safety at the workplace.
- Advise on employee/labour relations.

KEY HUMAN RESOURCES COURSES

- Principles of Human Resources Management
- Employment and Human Rights Law
- Training and Development
- Recruitment and Selection
- Compensation
- Workplace Health and Safety
- Performance Management
- Human Resources Planning
- Labour Relations

CUSTOMIZE YOUR PROGRAM WITH ELECTIVES SUCH AS

- Organizational Development
- Diversity Issues
- Human Resources Information Systems

YOUR CAREER

Graduates of this program will be equipped to enter a wide range of positions across a broad spectrum of public and private sector organizations such as financial institutions, retail, general business, manufacturing, government, legal firms and human resources consulting firms. Students will gain the skills and knowledge to move into the Human Resources field and be ready to move up the career ladder. Some examples of entry-level positions include:

- **Human Resources Generalist**
- **Recruitment Assistant**
- **Compensation and Benefit Administrator**
- **Training Co-ordinator**
- **Labour Relations Administrator**
- **Junior HR Analyst**

HUMAN RESOURCES IS DIFFERENT AT GEORGE BROWN COLLEGE

- Practical real-life learning experiences
- Faculty with significant business-related HR experience
- Flexible course scheduling
- Program customization
- Up-to-date curriculum
- Mentoring and academic advising
- Industry speakers and events
- Co-op option
- Future study options

CO-OP AT GEORGE BROWN COLLEGE

Employers have told us that they are more likely to hire a student with co-op experience than a student without experience. Our optional co-op program gives you the real-life experience that employers demand. Students who choose the co-op program graduate with a diploma and two four-month terms of work experience.

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers courses and a part-time certificate program in Human Resources Management, as well as courses designed to prepare students for the Certified Benefits Specialist (CEBS) exams. You can view these courses at coned.georgebrown.ca

FUTURE STUDY OPTIONS

For those students wishing to pursue an optional Training and Development stream (TDS), George Brown College offers courses that may be applied towards the Certified Training and Development Professional designation (CTDP) offered through the Canadian Society of Training and Development (CSTD). Refer to www.cstd.ca/certification for additional information on this designation.

For information on future study options, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 71.

Continued on next page ➤

REQUIRED COURSES

In order to graduate, you are required to complete 37 courses (29 mandatory courses, including 4 General Education electives, and 8 Business electives).

HRM1029	Principles of Human Resources Management I
HRM1030	Principles of Human Resources Management II
HRM2002	Training and Development
HRM2003	Recruitment and Selection
HRM2005	Human Resources Planning
HRM2021	Compensation
HRM2023	Labour Relations
HRM2027	Coaching for Effective Performance Management
HSAF1001	Workplace Health and Safety
LAW1006	Employment and Human Rights Law
ACCT1036	Principles of Accounting
ACCT2031	Managerial Accounting
BUS1038	Business Concepts I
BUS1040	Project Management
COMM1007	College English
COMM1034	Professional Communications I
COMP1010	Business Computer Applications I
COMP1190	Computer Applications for HR Students
ECON1034	Introduction to Economics
MARK1020	Principles of Marketing I
MATH1008	Mathematics for Business Management I
MATH1095	Mathematics for Business Management II
PSY1129	Organizational Behaviour
STAT1012	Business Statistics
STS1037	Career Planning and Development
COOP1000	Co-op Preparation Course*

* For B154 students only.

BUSINESS ELECTIVES

HRM2004	Human Resources Information Systems
HRM2008	Diversity Issues
HRM2028	Training Design and Delivery
HRM3002	Organizational Development
BUS1041	Small Business Management
BUS1044	Business Law
COMM1114	Business Research and Report Writing
COMM1127	The Business Media in Canada
COMP1113	Principles of E-Business I
ECON1021	Environmental Economics
ECON1086	Labour Economics
MARK2053	Negotiation Skills
MARK2054	Consumer Behaviour for Marketing
MGMT1020	Management Decision Making
MGMT2026	The Successful Project Manager
MGMT2034	Field-Based Consulting – Theory
MGMT2035	Field-Based Consulting – Field Work
MGMT4009	Operations Management

GENERAL EDUCATION ELECTIVES

GHUM1016	Art Explores Psychology
GHUM1019	The Artist as Social Activist
GHUM1020	Labour History
GHUM1024	Women in Film
GHUM1025	Speaking with Confidence
GHUM1043	Living with Dying
GHUM1052	World Religions
GHUM1079	Film Studies
GHUM1131	Introductory Philosophy
GHUM1169	History of Immigration in Canada
GHUM1171	Jazz: History and Culture
GHUM1178	The Pleasure of Inquiry
GHUM1180	Pop Culture: Elvis to Tupac
GSCI1029	Science of Conquest: Atoms to Stars
GSCI1042	Concepts of a Digital World
GSCI1045	Nutrition
GSCI1172	Bodyworks
GSSC1003	Truth and Lies: Understanding Statistics
GSSC1020	International Interactions
GSSC1026	Psychology of Consumer Behaviour
GSSC1027	Personal Finance
GSSC1028	Politics and Contemporary Issues
GSSC1030	Women's Studies
GSSC1057	Lifespan Development
GSSC1059	The World of Work
GSSC1084	Psychology of Human Relations
GSSC1112	Deviance and Society
GSSC1144	Working in a Diverse Workforce
GSSC1162	Crime and Punishment

FOR MORE INFORMATION

Call the George Brown School of Business at 416-415-5000, ext. 2160 between 9 a.m. and 4 p.m. or long distance 1-800-265-2002.

E-mail business@georgebrown.ca.

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

Kateryna Kuryio (student, Business Administration – Human Resources)
Co-op student at Marriott Hotels Head Office

"My education at George Brown allowed me to develop the skills required to succeed in my career – through classroom learning as well as my co-op experience. While at Marriott Hotels I had the opportunity to network and meet influential and inspirational people in the human resources field."

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B108 B158	St. James Campus	3 years (no co-op) (6 semesters) 3 years (with co-op) (6 semesters in class, 2 semesters co-op)	ontariocolleges.ca	September, January	Ontario College Advanced Diploma

THE PATH TO A GREAT CAREER IN MARKETING STARTS AT GEORGE BROWN COLLEGE

This marketing program will open doors to opportunities in the exciting and fast-moving field of business, specifically consumer product and service marketing. Students will gain an understanding of the core concepts of marketing through lectures, case studies, group interaction and marketing situations. In this program you will learn how to:

- Use the building blocks of a marketing plan by analyzing the market, your competitors and your customers.
- Design a marketing research program and understand the elements of effective research.
- Identify and develop various marketing communications elements available to a company including sales promotion, direct marketing, public relations, television, radio and web-based solutions.
- Devise a winning integrated marketing communications plan.
- Combine all of your learning to develop effective marketing solutions to business problems.

Imbedded in all of the above will be the development of communication, presentation, analytical and team-building skills.

MARKETING IS DIFFERENT AT GEORGE BROWN COLLEGE

- Our curriculum is current to reflect the needs of today's market.
- Our offering of diverse Marketing electives sets us apart from other institutions.
- It's not just about books and lectures; our learning is hands-on, project-based and relies heavily on real-life projects.
- Turn your diploma into a degree; we have agreements with several universities in Canada, the U.S. and abroad that will give you credit for your college diploma.

FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers courses and a part-time certificate program in Marketing Management. See the Course Guide at coned.georgebrown.ca

CO-OP AT GEORGE BROWN COLLEGE

Employers have told us that they are more likely to hire a student with co-op experience than a student without experience. Our co-op program gives you the real-life experience that employers demand. Students who choose the co-op program graduate with a diploma and two four-month terms of work experience.

For Admission Requirements and Fees, see page 71.

YOUR CAREER

This program will prepare you for a variety of marketing positions such as:

- **Advertising Account Co-ordinator**
- **Marketing Research Assistant**
- **Marketing Assistant**
- **Assistant Product Manager**
- **Marketing and Sales Co-ordinator**
- **Account Manager**
- **Event Planning Co-ordinator**

Jerry Jarosinski (2000 graduate, Business Administration – Marketing)
Senior Marketing Manager, Research In Motion

"The projects at George Brown were not just theoretical; they gave us a sense of the reality of the working world. I was able to bring that knowledge and apply it immediately to real-life experiences."

Continued on next page ➤

REQUIRED COURSES

In order to graduate, you are required to complete 37 courses (32 mandatory courses, including 4 General Education electives, and 5 Business electives).

ACCT1036	Principles of Accounting
ACCT2031	Managerial Accounting
BUS1038	Business Concepts I
BUS1040	Project Management
BUS1044	Business Law
BUS1056	Business Presentation Skills
COMM1007	College English
COMM1034	Professional Communications I
COMM2034	Communication for Marketers
COMP1010	Business Computer Applications I
COMP111S	Business Computer Applications II
ECON1034	Introduction to Economics
HRM1008	Fundamentals of Human Resources
MARK1002	Professional Selling
MARK1003	Advertising
MARK1020	Principles of Marketing I
MARK2007	Marketing Research I
MARK2020	International Marketing I
MARK2033	Database Marketing
MARK2049	Principles of Marketing II
MARK2054	Consumer Behaviour for Marketing
MARK2061	Applied Marketing Research
MARK3017	Strategic Marketing Management
MARK3030	Strategic Marketing: Emerging Media and Innovation Technologies
MATH1008	Math for Business and Management I
MATH1131	Mathematical Analysis for Marketers
PSY1129	Organizational Behaviour
STAT1012	Business Statistics
STS1037	Career Planning and Development
COOP1000	Co-op Preparation Course*

Plus four General Education electives.

* For B158 students only.

BUSINESS ELECTIVES

BUS1041	Small Business Management
BUS1044	Business Law
COMM1127	The Business Media in Canada
COMP1113	Principles of E-Business
ECON1021	Environmental Economics
MARK2024	Event Marketing
MARK2053	Negotiation Skills
MARK3007	Services Marketing
MARK3016	Not-for-Profit Sector Marketing
MARK3020	Retail Marketing
MARK3024	Event Management
MARK3027	Arts and Entertainment Marketing
MARK2056	Brand Management
MGMT2034	Field-Based Consulting – Theory
MGMT2035	Field-Based Consulting – Field Work

GENERAL EDUCATION ELECTIVES

GHUM1016	Art Explores Psychology
GHUM1019	The Artist as Social Activist
GHUM1020	Labour History
GHUM1024	Women in Film
GHUM1025	Speaking with Confidence
GHUM1043	Living with Dying
GHUM1052	World Religions
GHUM1079	Film Studies
GHUM1131	Introductory Philosophy
GHUM1169	History of Immigration in Canada
GHUM1171	Jazz: History and Culture
GHUM1178	The Pleasure of Inquiry
GHUM1180	Pop Culture: Elvis to Tupac
GSCI1029	Science of Conquest: Atoms to Stars
GSCI1042	Concepts of a Digital World
GSCI1045	Nutrition
GSCI1172	Bodyworks
GSSC1003	Truth and Lies: Understanding Statistics
GSSC1020	International Interactions
GSSC1026	Psychology of Consumer Behaviour
GSSC1027	Personal Finance
GSSC1028	Politics and Contemporary Issues
GSSC1030	Women's Studies
GSSC1057	Lifespan Development
GSSC1059	The World of Work
GSSC1084	Psychology of Human Relations
GSSC1112	Deviance and Society
GSSC1144	Working in a Diverse Workforce
GSSC1162	Crime and Punishment

FOR MORE INFORMATION

Call the George Brown School of Business at 416-415-5000, ext. 2160 between 9 a.m. and 4 p.m. or long distance 1-800-265-2002.

E-mail business@georgebrown.ca.

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B408	St. James Campus	8 months (2 semesters) plus 1 mandatory co-op work term	ontariocolleges.ca	September, January, May	Ontario College Graduate Certificate

FAST-TRACK TO A GREAT CAREER IN HUMAN RESOURCES MANAGEMENT

Change is inevitable in today's business world. As companies embrace the challenges of adapting and enhancing their organizations, they must look to the strength of their people. An organization's success depends largely on attracting and retaining the right people, developing employees to achieve maximum potential and ensuring their efforts are rewarded.

The postgraduate Human Resources Management program at George Brown College blends business-related theory and practical application to highlight how HR functions as a strategic partner in business. Upon completion of the program, you will be able to:

- Understand how employment legislation impacts human resources
- Design human resources policies and programs
- Facilitate employee training and development
- Ensure health and safety in the workplace
- Recruit and select employees
- Promote diversity
- Manage performance
- Recommend strategic change initiatives
- Develop a total rewards system
- Manage employee/labour relations
- Create a comprehensive human resources plan

Our program enables you to work towards obtaining the professional designation of Certified Human Resources Professional (CHRP) (www.cchra-ccarh.ca) offered through the Human Resources Professional Association of Ontario (www.hrpao.org).

HUMAN RESOURCES MANAGEMENT IS DIFFERENT AT GEORGE BROWN COLLEGE

- Fast – be job-ready in as little as 12 months
- Practical, real-life learning experiences
- Faculty with significant business-related HR experience
- Up-to-date curriculum
- Industry speakers and events
- Co-op experience
- Future study options

CO-OP AT GEORGE BROWN COLLEGE

Employers have told us that they are more likely to hire a student with co-op experience than a student without experience. Our co-op program gives you the real-life experience that employers demand. Students in this co-op program graduate with a postgraduate certificate and four months of work experience.

YOUR CAREER

Graduates of this program will be equipped to enter a wide range of positions across a broad spectrum of public and private sector organizations such as financial institutions, retail, general business, manufacturing, government, legal firms and human resources consulting firms. Students will gain the skills and knowledge to enter into the Human Resources field and be ready to move up the career ladder. Some examples of positions include:

- **Human Resources Generalist**
- **Recruitment Specialist**
- **Compensation and Benefit Co-ordinator**
- **Training Specialist**
- **Labour Relations Co-ordinator**
- **Human Resources Analyst**

Continued on next page >

FUTURE STUDY OPTIONS

For those students wishing to pursue an optional Training and Development Stream (TDS), George Brown College offers a certificate in Training and Development. Further information on the course requirements to complete the TDS is outlined on the college website (www.georgebrown.ca). This stream will lead toward the Certified Training and Development Professional designation (CTDP) offered through the Canadian Society of Training and Development (CSTD). Refer to www.cstd.ca/certification for additional information on this designation.

For further information on future study options, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers courses and a part-time certificate program in Human Resources Management, as well as courses designed to prepare students for the Certified Employee Benefits Specialist (CEBS) exams. You can view these courses at coned.georgebrown.ca

For Admission Requirements and Fees, see page 72.

REQUIRED COURSES

SEMESTER 1

HRM4003	Human Resources Management
HRM4004	Organizational Effectiveness
HRM4005	Recruitment and Selection
HRM4008	Training and Development
ACCT4005	Financial Accounting
BUS4017	Project Management

SEMESTER 2

HRM4009	Compensation
HRM4010	Labour Relations and Collective Agreements
HRM4011	Employment and Human Rights Law
HMR4012	Human Resources Planning
HRM4013	Occupational Health and Safety
COOP1000	Co-op Preparation Course

CO-OP WORK TERM

COOP1001	Co-op Work Term

FOR MORE INFORMATION

Call the George Brown School of Business at 416-415-5000, ext. 2160 between 9 a.m. and 4 p.m. or long distance 1-800-265-2002.

E-mail business@georgebrown.ca.

Paul Koshy (2007 graduate, Human Resources Management)
Coordinator of Organization Development, Indigo Books & Music Inc.

"(At George Brown) we learned the importance of needs analyses, following the consultative process and building a project framework – and we practiced all three. We used a case study method which mirrored the real world very closely, and in some instances the cases were real. My co-op term was one of the most eye-opening experiences because I was able to apply what we learned in the classroom right away."

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B411	St. James Campus	8 months (2 semesters)	ontariocolleges.ca	September, January, May	Ontario College Graduate Certificate

FAST-TRACK TO A GREAT CAREER IN INTERNATIONAL BUSINESS

The field of international trade can seem as large and complex as the world itself. Encompassing disciplines such as strategic planning, law, finance, logistics and marketing, attaining a mastery of international trade can seem a daunting challenge. The International Business Management postgraduate program at George Brown College simplifies the complex field of international business with dynamic and interactive teaching methods, including case analysis and guest speakers.

The International Business Management postgraduate program can also prepare students to pursue three industry designations/certifications in addition to the George Brown College graduate certificate if they choose to do so. All of these industry designations/certifications require additional exams and/or related work experience to qualify. Please see the websites listed below for the detailed requirements set by the granting bodies of these designations/certifications.

The three industry designations/certifications are:

- Certified International Trade Professional (CITP) designation offered by FITT (www.fitt.ca)
- CCS (Certified Customs Specialist) designation offered by the Canadian Society of Customs Brokers (www.cscb.ca)
- Certificate in International Freight Forwarding (CIFFA) recognized and approved by Federation of International Freight Forwarding Associations (www.ciffa.com)

ATHABASCA EMBA

George Brown students who earn the CITP designation, and complete five years of international business work experience, can apply for direct entry to Athabasca's EMBA program without writing any additional entrance exams, or requiring a bachelor's degree. More details at www.fitt.ca/about/newsList/dec2007-1.htm

Note: The requirements for each designation/certification are set by the granting body, not George Brown College. In order to qualify for any of these designations/certifications, you need to follow the process listed on its website and meet all the requirements applicable to you.

FUTURE STUDY OPTIONS

The Certified International Trade Professional designation has been approved as a recognized professional designation for application to the Athabasca University Online Executive MBA program (applicants also require five years of work experience).

For further information on future study options, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 72.

REQUIRED COURSES

FITT COURSES

BUS4030	International Trade Law
BUS4031	Global Entrepreneurship
BUS4032	International Trade Logistics
BUS4021	International Trade Research
BUS4034	International Trade Finance
BUS4035	International Marketing
BUS4036	International Market Entry and Distribution
BUS4037	International Trade Management

CUSTOMS COURSES

BUS4040	Customs Procedures I
BUS4041	Customs Procedures II

CIFFA COURSES

BUS4038	Introduction to Freight Forwarding I
BUS4039	Introduction to Freight Forwarding II

FOR MORE INFORMATION

Call the George Brown School of Business at 416-415-5000, ext. 2160 between 9 a.m. and 4 p.m. or long distance 1-800-265-2002.

E-mail business@georgebrown.ca.

Or call Harmeet Kohli, Program Advisor at 416-415-5000, ext. 6291.

E-mail hkohli@georgebrown.ca.

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MARKETING MANAGEMENT – FINANCIAL SERVICES (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B406	St. James Campus	12 months (2 semesters of in-class study, 1 co-op term)	ontariocolleges.ca	September, January	Ontario College Graduate Certificate

FAST-TRACK TO A GREAT CAREER IN MARKETING AT GEORGE BROWN COLLEGE

There is demand for marketers within the financial industry who understand the special needs of financial services customers and possess a strong marketing acumen. This program teaches you to be able to turn customer and market information into insights to create strategic marketing programs and communication campaigns for financial products and services. This involves using technology to capture and harness vast amounts of information to provide insights about how to successfully market to different customers and build long-term profitable relationships with them. The program combines the basics of database marketing plus courses required to prepare to write the Canadian Securities exams of the Canadian Securities Institute. See Canadian Securities Institute (www.csi.ca) for details of requirements and costs.

Note: The requirements for each designation/certification are set by the granting body, not George Brown College. In order to qualify for any of these designations/certifications, you need to follow the process listed on its website and meet all the requirements applicable to you.

INDUSTRY-READY CAREER SKILLS

- Apply marketing concepts and principles to the financial services sector in Canada and globally.
- Develop and implement effective strategic marketing plans for financial products and services.
- Use industry standard software to analyze data to provide marketing insights and create professional marketing analysis reports and presentations.
- Create strategic customer relationship building marketing, communications and loyalty building programs.

FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

CO-OP AT GEORGE BROWN COLLEGE

Employers have told us that they are more likely to hire a student with co-op experience than a student without experience. Our co-op program gives you the real-life experience that employers demand.

For Admission Requirements and Fees, see page 72.

YOUR CAREER

You will be prepared to succeed in a variety of corporations, particularly within banks, mutual fund companies and other financial institutions and within the agencies and suppliers that service the industry. Marketing positions include titles such as:

- **Advertising or Promotion Co-ordinator**
- **Marketing Co-ordinator**
- **Assistant Customer Segment Marketer**
- **Assistant Account Director (Direct and Interactive Agencies)**
- **Brand or Product Assistant**
- **Marketing Analyst**

REQUIRED COURSES

In order to graduate, you must successfully complete 13 courses and a co-op work term.

SEMESTER 1

MARK1027	Marketing Management
MARK1105	Personal Selling and Communications
COMP1192	Computer Applications for Database Marketing
MARK1024	Marketing Seminar Series
MARK2037	Database Marketing Strategies
FIN2001	Canadian Securities I
COOP1000	Co-op Preparation Course

CO-OP WORK TERM

COOP1001	Co-op Work Term

SEMESTER 2

MARK1106	Financial Analysis for Marketing Strategy
MARK1109	Data Analytics and Data Mining
FIN2002	Canadian Securities II
MARK1031	Principles of Marketing for Financial Services
MARK2044	Principles of Marketing Research
MARK1107	Direct and Interactive Marketing

FOR MORE INFORMATION

Call the George Brown School of Business at 416-415-5000, ext. 2160.

E-mail business@georgebrown.ca.

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SMALL BUSINESS ENTREPRENEURSHIP (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B410	St. James Campus	8 months (2 semesters)	ontariocolleges.ca	September, January	Ontario College Graduate Certificate

FAST-TRACK TO OWNING YOUR OWN BUSINESS

SMALL BUSINESS THAT THINKS BIG

Looking to launch your own small business or grow your current one? George Brown proposes the perfect plan. In just eight months, we'll provide you with the skills, knowledge and support to design a full business plan that includes marketing, financing, e-business, accounting and web strategy. And through our partnership with the Canadian Youth Business Foundation you could be eligible for a loan of up to $15,000 and gain access to a mentor for a minimum of two years, so you can hit the ground running.

Students enrolled in this program and who meet all academic requirements will present their finished business plans to the Canadian Youth Business Foundation (www.cybf.ca) to be considered for a loan of up to $15,000 and a mentor for two years.

Upon completion of this program, you will have:

- completed a full business plan for your proposed business
- completed a draft set-up of your business book using industry software such as QuickBooks
- identified sources of funding
- completed a marketing plan
- prepared a website

Successful students will be business ready.

FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 72.

YOUR CAREER

Running your own business and/or working with others in a small business.

"I want to thank all of you for the great practical knowledge you have taught me. Without you I would not be sitting here today listening to classical music and watching customers smile as they taste our great curried carrot and ginger soup. Please know that you have made an impact in one of your students' lives."

Jenna Katz (2008 graduate)
Owner, The Annex HodgePodge restaurant

REQUIRED COURSES

SEMESTER 1

MGMT1023	Accounting for Small Business
MGMT1024	Small Business Management
MGMT1025	Effective Supervision
LAW1153	Commercial Law
HRM4002	Human Resources
MARK1042	Principles of Marketing

SEMESTER 2

MGMT1026	Business Plan Creation
BUS4016	E Commerce
MGMT2027	Small Business Finance
MGMT1027	Taxation
MGMT1028	Sales and Promotion
MGMT1029	Introduction to Import/Export

FOR MORE INFORMATION

Call the George Brown School of Business at 416-415-5000, ext. 3603 between 9 a.m. and 4 p.m. or long distance 1-800-265-2002.

E-mail business@georgebrown.ca.

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SPORT AND EVENT MARKETING (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B400	St. James Campus	12 months (2 semesters of in-class study, 1 co-op term)	ontariocolleges.ca	September, January, May	Ontario College Graduate Certificate

FAST-TRACK TO A GREAT CAREER IN SPORT AND EVENT MARKETING

This 12-month (three-semester) postgraduate program teaches students to leverage sports, entertainment and cause-related marketing to provide innovative marketing solutions. Students gain an understanding of the building blocks of a marketing plan by analyzing markets, competitors and consumers to build solid promotional marketing plans.

INDUSTRY-READY CAREER SKILLS

- Formulate integrated marketing plans for arts, entertainment, cause-related marketing and the sports industry using the most innovative promotional methods.
- Integrate project management, marketing and interpersonal skills to plan, execute and evaluate events that build brands and create profits.
- Develop and implement effective strategic marketing and promotional plans that fit a company's overall goals.

FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

CO-OP AT GEORGE BROWN COLLEGE

Employers have told us that they are more likely to hire a student with co-op experience than a student without experience. Our co-op program gives you the real-life experience that employers demand.

For Admission Requirements and Fees, see page 72.

REQUIRED COURSES

In order to graduate, you must successfully complete 13 courses and a co-op work term. Note that the co-op semester may be either between or at the end of the two academic semesters.

SEMESTER 1

MARK1027	Marketing Management
MARK1105	Personal Selling and Communications
COMP1110	Computer Applications for Marketing
MARK1024	Marketing Seminar Series
SPMK4001	Sport and Event Marketing Management
SPMK4002	Event Planning and Management I
COOP1000	Co-op Preparation Course

CO-OP WORK TERM

COOP1001	Co-op Work Term

SEMESTER 2

MARK1106	Financial Analysis for Marketing Strategy
SPMK1011	Sponsorship
SPMK4007	Event Planning and Management II

Plus choose any 3 of 4:

SPMK4010	Advertising, Public Relations and Direct Marketing
SPMK4011	Fundraising
COMP2094	Marketing on the Web
MARK2044	Principles of Marketing Research

FOR MORE INFORMATION

Call the George Brown School of Business at 416-415-5000, ext. 2160 between 9 a.m. and 4 p.m. or long distance 1-800-265-2002.

E-mail business@georgebrown.ca.

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YOUR CAREER

You will be prepared to succeed in a variety of corporations, not-for-profit organizations, the sports and entertainment industry, and promotional/advertising agencies in marketing positions such as:

- **Assistant Account Co-ordinator**
- **Event Co-ordinator**
- **Promotions Co-ordinator**
- **Marketing Co-ordinator**
- **Assistant Brand Manager**

Alexis Levenson (2008 graduate, Sport and Event Marketing)

"While completing my Bachelor of Arts at Western University, I decided to consider a career in event marketing. George Brown offered the perfect one-year program for me. My co-op placement as a sponsorship assistant at the City of Toronto Special Events was the ideal setting to apply the theory I had learned in class. I was given special projects to work on immediately and was able to adapt quickly and contribute to the fast-paced workplace, thanks to George Brown."

STRATEGIC RELATIONSHIP MARKETING (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B409	St. James Campus	2 semesters (8 months) of in-class study, 1 four-month co-op work term (1 semester)	ontariocolleges.ca	September, January	Ontario College Graduate Certificate

FAST-TRACK TO A GREAT CAREER

There is a strong demand for marketers who can combine marketing acumen with analytics and turn insights into leading strategic marketing communication campaigns. This involves capturing and harnessing vast amounts of information to provide insights about how to market to different customers with targeted one-to-one communications. This is the exciting, challenging and growing area of marketing today.

You can specialize in the second semester in one of two career streams – Marketing Analysis or Database Marketing.

INDUSTRY-READY CAREER SKILLS

- Create strategic customer relationship-building marketing communications and loyalty building programs.
- Understand the power of data mining software to extract customer insights to provide the basis of effective marketing programs.
- Execute, analyze and interpret consumer and market data.
- Develop and implement effective strategic marketing plans that fit a company's overall goals.
- Use industry standard software and develop analytical skills to create professional marketing analysis reports and presentations.

MARKETING ANALYSIS

Within the Strategic Relationship Marketing program you can choose to specialize in the second semester in Marketing Analysis – a stronger focus on the analytics side of relationship marketing including quantitative market research and data mining with hands-on training in industry standard software.

Career options:

- Marketing or Sales Analyst
- Assistant Market Researcher
- Database Analyst
- Marketing Co-ordinator
- Research Co-ordinator

DATABASE MARKETING

Within the Strategic Relationship Marketing program you can also choose to specialize in the second semester in Database Marketing – with an emphasis on customer relationship communication strategies and loyalty programs and management of direct and interactive communications campaigns.

Career options:

- Marketing Co-ordinator
- Customer Segment Marketer
- Assistant Account Manager (direct and interactive agencies)
- Assistant Product Manager
- Project Co-ordinator/Manager

CO-OP AT GEORGE BROWN COLLEGE

Employers have told us that they are more likely to hire a student with co-op experience than a student without experience. Our co-op program gives you the real-life experience that employers demand.

For Admission Requirements and Fees, see page 72.

REQUIRED COURSES

SEMESTER 1

MARK1027	Marketing Management
MARK1105	Personal Selling and Communications
COMP1192	Computer Applications for Database Marketing
MARK1024	Marketing Seminar Series
MARK2047	Qualitative Design and Analysis
MARK2037	Database Marketing Strategies I
COOP1000	Co-op Preparation Course

CO-OP WORK TERM

COOP1001	Co-op Work Term

SEMESTER 2 – MARKETING ANALYSIS SPECIALIZATION

MARK1106	Financial Analysis for Marketing Strategy
MARK2042	Advanced Computer Applications
MARK1109	Data Analytics and Data Mining
MARK2048	Quantitative Research and Analysis
MARK2040	Strategic Project

Choose 1 of the following 2 electives:

MARK1107	Direct and Interactive Marketing
COMP2094	Marketing on the Web

SEMESTER 2 – DATABASE MARKETING SPECIALIZATION

MARK1106	Financial Analysis for Marketing Strategy
MARK1107	Direct and Interactive Marketing
MARK1109	Data Analytics and Data Mining
MARK2040	Strategic Project
MARK2048	Quantitative Research and Analysis

Choose 1 of the following 2 electives:

COMP2094	Marketing on the Web
MARK2042	Advanced Computer Applications

FOR MORE INFORMATION

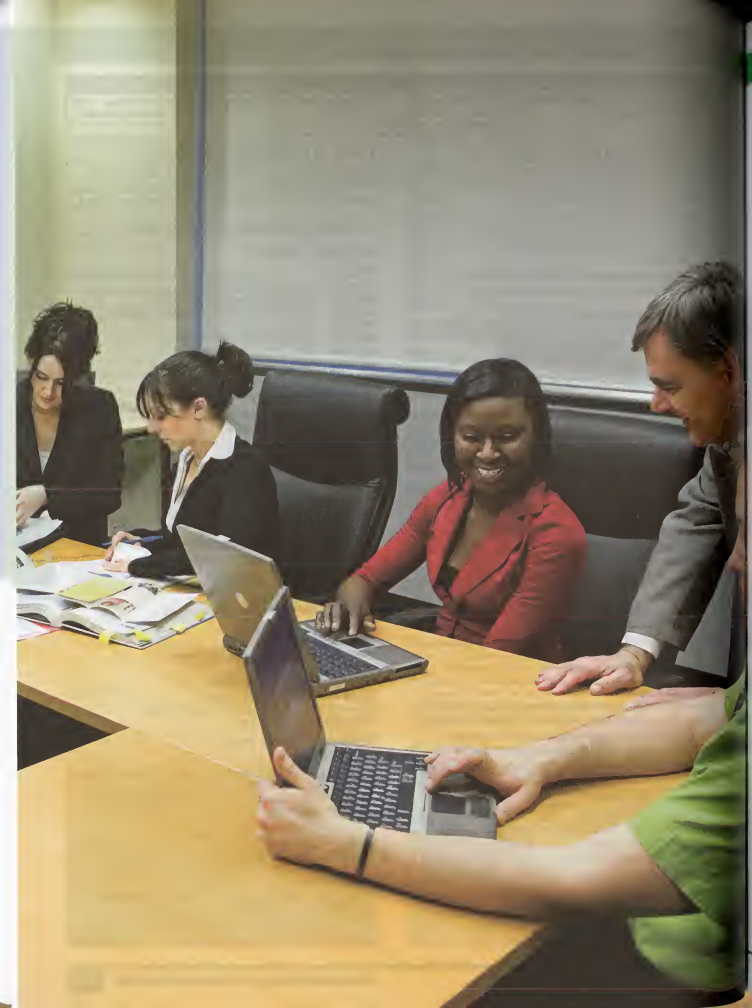
Call the George Brown School of Business at 416-415-5000, ext. 2160 between 9 a.m. and 4 p.m. or long distance 1-800-265-2002.

E-mail business@georgebrown.ca.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

Darren has been applying everything he learned at George Brown College, and the result so far is that he has already started a company with a partner. Their company, Store Your Style (www.storeyourstyle.com), offers a unique storage service designed for those living in small urban spaces.

Darren Chadwick (graduate, Strategic Relationship Marketing)



BACHELOR OF APPLIED BUSINESS – FINANCIAL SERVICES

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B301	St. James Campus	4 years (8 semesters) including at least 1 co-op term	ontariocolleges.ca	September, January	Bachelor's Degree

OUR PROGRAM

George Brown College's Financial Services degree provides you with a challenging and rewarding four-year program, combining the benefits of applied, practical education with a bachelor's degree. It is the only bachelor's degree in Financial Services in Ontario that includes majors in Personal Financial Planning and Accounting.

Whether you are seeking a career as a professional accountant or financial planner, this program provides the skills, knowledge and real-world experience to help you succeed.

This exciting program offers the following additional benefits:

- One mandatory co-op work term and two optional co-op work terms built into the program.
- Integrated computer-based learning throughout your four years.
- Your own personal notebook computer to use in class and at home, from the start of semester 3 through to your last semester.
- Accounting, banking management, administration and financial planning theory, as well as the practice of applying concepts in the real world through the use of today's current, industry-leading software applications.
- A state-of-the-art facility that includes network-ready wireless classrooms and study areas.
- Curriculum that is current and has been developed in association with the major banks, financial planning firms, the Certified General Accountants Association of Ontario, the Financial Planners Standards Council and the Canadian Securities Institute.

MAJORS

Starting in the second year of the program, students must select a major. The Financial Services degree currently offers two majors:

- Personal Financial Planning
- Accounting

YOUR CAREER

With a George Brown College business degree, you'll come out ahead of graduates with traditional university degrees because you'll have practical education and could have up to a year of on-the-job experience from co-op work terms, advancing you toward fulfilment of the work experience required for designation. No other educational institution can get you there faster!

PERSONAL FINANCIAL PLANNING

As the financial industry continues to expand, there is a growing demand for advisors who have an in-depth knowledge of the principles of personal financial planning. Students who choose the Personal Financial Planning major of the Bachelor of Applied Business degree will have the opportunity to qualify to write the examination for one of the most highly regarded professional designations in the financial planning industry, the Certified Financial Planner (CFP™) designation. The Personal Financial Planning major has been developed based on the skills and knowledge needed to meet the requirements of the CFP™ designation. In addition, your co-op work experience may count towards the work experience required for the CFP™ certification. See www.cfp-ca.org for details of requirements and costs.

The Personal Financial Planning major also prepares students to write the Canadian Securities Course examinations as part of their studies. The Canadian Securities Courses are a prerequisite for many careers in the financial services industry. See the Canadian Securities Institute (www.csi.ca) for details of requirements and costs.

ACCOUNTING

There's great demand for highly skilled accounting professionals today. A competitive business environment, increasing globalization and the growing complexity of many businesses have created an urgent need for employees with enhanced qualifications and high levels of dedication and competence. Industry trends indicate that people working in accounting and finance professions can expect to receive the highest increases in salary in the next 5 to 10 years.

A professional accounting designation means greater earnings and promotion potential. When you major in Accounting in the Bachelor of Applied Business degree, you're on the fast track to achieving the professional Certified General Accountant designation. Our program is recognized by the Institute of Chartered Accountants of Ontario (www.icao.on.ca) and the Certified General Accountants of Canada (www.cga-canada.org) as meeting the degree requirements.

Note: The requirements for each designation/certification are set by the granting body, not George Brown College. In order to qualify for any of these designations/certifications, you need to follow the process listed on its website and meet all the requirements applicable to you.

Continued on next page ➤

NOTEBOOK PROGRAM

For both majors in the Financial Services degree, we introduce notebook computing in semester 3 as an integral part of the learning experience. In exchange for an annual notebook fee, students will receive a notebook computer pre-loaded with all the necessary software and fully supported by the College. The annual notebook fee for 2009–2010 is $1,150, plus a one-time, refundable $400 deposit due when enrolling in the third semester.

For Admission Requirements and Fees, see page 72.

"I was able to take the Canadian Securities Course as part of my degree. Also, the program prepared me to write the Certified Financial Planner exam right after graduation, which saved me a lot of time.

My education helped me to move up at TD very quickly, much faster than I would have without it. George Brown was the right choice for me. I would recommend the program to anyone."

Taran Dhillon (2007 graduate)
Financial Advisor, TD Bank

"I really enjoy this program, especially the applied components, because it's very hands-on and industry-oriented. My professors are the best ones you could ask for. Their solid industry background and experience bring additional value to the lectures, and they always engage us with the material. The support from professors and classmates adds to a friendly learning experience, and to achieving my short-term goal of becoming an applied business degree graduate."

John Anastasakis
(student, Bachelor of Applied Business – Financial Services, class of 2008)

"The Bachelor of Applied Business degree program at George Brown College has provided me with the skills and knowledge that are essential to succeed in the financial services industry. The co-op term at Outland Reforestation allowed me to apply the skills and knowledge, putting me on the right track to a successful career. My work with our Advancing Canadian Entrepreneurship (ACE) team has allowed me to make a meaningful difference to numerous social enterprises while developing an excellent network to ensure that when I graduate, I will hit the ground running."

Dan MacGirr
(student, Bachelor of Applied Business)
VP of Marketing, SIFE George Brown

COURSE REQUIREMENTS

Students must successfully complete 49 credits in order to graduate. Each course represents one credit. The course level represents the year(s) in which the course should be taken. Some courses have prerequisites.

LIBERAL ARTS REQUIREMENT

To broaden student knowledge, all students must successfully complete six Liberal Arts courses of their choice in the areas of Humanities, Social Sciences or Science.

GHUM1201	The Evolution of Filmmaking
GHUM1202	Monotheistic Religions: Judaism, Christianity and Islam
GHUM1203	The Pleasure of Inquiry
GHUM1204	Spanish I
GHUM1205	The Representation of Power in Western Art History
GHUM1206	The Culture Business: An Introduction to the Canadian Culture Sector
GHUM1214	Spanish II
GSCI1201	Evolution: Fear and Misconceptions
GSSC1201	Deviance and Society
GSSC1202	Working in the 21st Century
GSSC1203	Introduction to Canadian Politics

Please check the website for specific course offerings and requirements.

Bachelor of Applied Business student Rena John addresses a group of financial services executives at an executive breakfast hosted by George Brown College and TD Bank.

COMMON DEGREE COURSES

For both specializations.

SEMESTER 1

BCOM1001	Applied Business Communications I
BMTH1001	Financial Mathematics I
BBUS1007	Macroeconomics: Canada in the Global Environment
BBUS1001	Canadian Business Fundamentals
BACC1001	Accounting Principles I
BBUS1104	Business and Professional Skills

SEMESTER 2

BFPL1001	Personal Financial Planning Principles
BMTH1101	Financial Mathematics II
BBUS1006	Microeconomics: Canada in the Global Environment
BFSM1101	Canadian Financial Systems
BACC1101	Accounting Principles II
BBUS1106	Organizational Behaviour
BCOP1001	Co-op Prep Course

SEMESTER 3

BCOM1101	Applied Business Communications II
BMTH1002	Statistical Methods
BBUS1002	Marketing Management

SEMESTER 4

BCMP3001	Data Concepts and Analysis
BFSM2105	Project Management

SEMESTER 5

BACC3004	Corporate Finance I
BLAW2003	Law and Business Administration

SEMESTER 6

BLAW2001	Commercial and Family Law
BFSM4101	Human Resource Management

SEMESTER 7

None

SEMESTER 8

BBUS4102	Multidisciplinary Strategic Management

Plus 6 Liberal Arts electives

SPECIALIZATION COURSES

B321 ACCOUNTING SPECIALIZATION

BACC2001	Intermediate Accounting
BACC2010	Applied Accounting Software
BMTH2001	Quantitative Methods
BACC2101	Intermediate Accounting II
BACC2003	Managerial Accounting I
BACC2103	Managerial Accounting II
BACC3002	Income Taxation I
BACC3103	Accounting Theory
BACC3104	Corporate Finance II
BACC3001	Audit Strategies I
BACC4002	Income Taxation II
BACC4007	Advanced Managerial Accounting I
BACC3101	Audit Strategies II
BACC3102	Advanced Accounting I
BACC4008	Advanced Managerial Accounting II
BACC3112	Advanced Accounting II
BACC4001	Operating Auditing

Plus 3 Business electives

B301 PERSONAL FINANCIAL PLANNING SPECIALIZATION

BFPL2001	Canadian Securities I
BFPL2002	Applied Personal Financial Management Software
BFPL3001	Retirement Planning
BFPL2101	Canadian Securities II
BFSM2103	Financial Services Marketing
BFSM2104	Selling Financial Services
BACC3002	Income Taxation I
BACC2104	Income Tax Strategies
BFPL4001	Fundamentals of Derivative Products
BFPL3002	Investment Management
BFPL3003	Personal Risk Management
BFSM4002	Management Decision Making
BFSM2001	Estate Planning
BFPL4101	Advanced Personal Financial Planning
BFPL4002	Portfolio Management
BFPL4109	Small Business Management

Plus 4 Business electives

FOR MORE INFORMATION

Call the George Brown School of Financial Services at 416-415-5000, ext. 2774.

E-mail financialservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca/business

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BUSINESS – ACCOUNTING

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B103	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

BUILD A FOUNDATION FOR SUCCESS IN BOOKKEEPING/ACCOUNTING

This two-year program at George Brown College provides students with the bookkeeping and accounting fundamentals required for success in a corporate accounting department, as a bookkeeper in a small office or as an independent bookkeeping contractor. The program provides all of the courses needed to become a successful bookkeeper/accounting technician, including computerized accounting.

INDUSTRY-READY CAREER SKILLS

- Assemble company financial information.
- Track daily, weekly and monthly performance.
- Manage merchandise and control inventory.

FUTURE STUDY OPTIONS

If you are seeking a professional designation, this program is a great starting point. With further study, you can become a Certified General Accountant (CGA) as soon as three to four years after graduation.

You may also be eligible to apply your academic credits from this program toward further study at George Brown College or other post-secondary institutions.

For further information, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

George Brown also offers a part-time Accounting certificate program and various evening courses in Accounting and General Education. See the Continuing Education Course Guide at coned.georgebrown.ca

For Admission Requirements and Fees, see page 71.

REQUIRED COURSES

In order to graduate, you need a total of 22 courses, including 4 General Education elective courses.

FOUNDATION COURSES

COMM1007	College English
MATH1021	Mathematics of Finance
BUS1038	Business Concepts I
COMM1107	Communications for Business
ECON1034	Introduction to Economics
PSY1129	Organizational Behaviour
MARK1020	Principles of Marketing I
LAW2003	Commercial Law

SPECIALIZATION COURSES

ACCT1001	Accounting Fundamentals I
ACCT1031	Spreadsheet Concepts and Design
ACCT1012	Accounting Fundamentals II
ACCT2001	Financial Accounting I
ACCT2011	Management Accounting I
ACCT2012	Accounting Application Software
ACCT2004	Financial Accounting II
ACCT2014	Management Accounting II
ACCT3012	Database Concepts and Design
ACCT2028	Taxation I

GENERAL EDUCATION COURSES

An important part of your college education is to broaden your perspective by taking courses not related to your area of study. This helps you develop a flexible and open mind so you can adapt to new situations. See page 66 for a listing of General Education courses available at St. James Campus.

Also, if you have taken courses not related to accounting at another post-secondary institution, you may be able to receive credit for your earlier work.

FOR MORE INFORMATION

Call the George Brown School of Financial Services at 416-415-5000, ext. 2160.

E-mail financialservices@georgebrown.ca.

For a detailed curriculum planner, visit www.georgebrown.ca/financialservices

YOUR CAREER

Graduates are prepared for careers in a wide range of business sectors including: manufacturing, merchandising, service organizations, federal, provincial and municipal government offices, banks and other financial institutions. Opportunities are available in:

- **Accounts Payable**
- **Accounts Receivable**
- **Internal Auditing**
- **Payroll**
- **Fixed Asset Management**

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BUSINESS ADMINISTRATION – ACCOUNTING

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B107 B157	St. James Campus	3 years (no co-op) (6 semesters) 3 years (with co-op) (6 semesters in class, 2 semesters co-op)	ontariocolleges.ca	September, January	Ontario College Advanced Diploma

BUILD A FOUNDATION FOR SUCCESS IN ACCOUNTING

The three-year accounting program prepares students to become analytical, flexible and motivated professionals who will thrive in their accounting careers.

You will learn computer skills in up-to-date labs and gain familiarity with current versions of software, such as the Microsoft Office Suite and ACCPAC for Accounting.

The program has been developed to provide students with a well-rounded education and a solid grounding in the fundamentals of accounting.

PROFESSIONAL ACCOUNTING

Working closely with the Certified General Accountants Association of Ontario, the Centre has developed Professional Accounting courses that provide students with transferable credits toward the Certified General Accountant (CGA) designation. Students are on their way to earning the highly respected CGA designation. See more details at www.cga-ontario.org

CO-OP AT GEORGE BROWN COLLEGE

Employers have told us that they are more likely to hire a student with co-op experience than a student without experience. Our co-op program gives you the real-life experience that employers demand.

FUTURE STUDY OPTIONS

Accounting graduates may obtain advanced standing in the CGA program and may be eligible for advanced standing in the Bachelor of Applied Business – Financial Services program. George Brown College has agreements with several universities in Canada, the U.S. and abroad that will give you credit for your college diploma.

For further information, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 71.

YOUR CAREER

The unique combination of skills that you will obtain can lead to a wide range of excellent career opportunities. These include financial accounting, financial analysis and management accounting. (Accountants are widely sought-after for many different management positions across a wide range of industries.)

Examples of positions graduates can expect to obtain upon graduation: Corporate Accountant, Assistant Controller, Accounting Supervisor or Financial Consultant. With industry experience and a professional designation, many graduates go on to senior management positions such as Corporate Controller, VP Finance or Tax Specialist.

PART-TIME STUDY OPTIONS

George Brown also offers a part-time Accounting certificate program and various evening courses in Accounting and General Education. See the Continuing Education Course Guide at coned.georgebrown.ca

REQUIRED COURSES

In order to graduate, you are required to complete 35 courses (31 mandatory courses, including 4 General Education electives, and 4 Business electives).

FOUNDATION COURSES

BUS1038	Business Concepts I
MATH1021	Mathematics of Finance
COMM1007	College English
ECON1032	Macroeconomics
FIN1011	Fundamentals of Financial Planning
COMM1107	Communications for Business
ECON1031	Microeconomics
PSY1129	Organizational Behaviour
MARK1020	Principles of Marketing I
STAT1010	Quantitative Methods I
COOP1000	Co-op Preparation Course*
LAW2003	Commercial Law
HRM1008	Fundamentals of Human Resource Management
BUS3001	Strategic Management
MGMT4009	Operations Management

SPECIALIZATION COURSES

ACCT1001	Accounting Fundamentals I
ACCT1012	Accounting Fundamentals II
ACCT1031	Spreadsheet Concepts and Design
ACCT2001	Financial Accounting I
ACCT2011	Management Accounting I
ACCT2012	Accounting Application Software
ACCT2004	Financial Accounting II
ACCT2014	Management Accounting II
ACCT3012	Database Concepts and Design
ACCT3014	Financial Accounting III
ACCT2007	Auditing I
ACCT3008	Finance I
ACCT2028	Taxation I

* For B157 students only.

"Vicky was hired into our organization right out of George Brown Centre for Business and automated a lot of our manual processes, reducing the process time by about 50 per cent. Her computer skills and understanding of the process were very strong and that brought tremendous value not just to her position, but also to the entire organization. I would recommend that other employers contact George Brown about hiring graduates."

Gregor Stuart
Vice-President Supply Chain, The Bargain! Shop

Continued on next page ➤

GENERAL EDUCATION COURSES

An important part of your college education is to broaden your perspective by taking courses not related to your area of study. This helps you develop a flexible and open mind so you can adapt to new situations.

Also, if you have taken courses not related to accounting at another post-secondary institution, you may be able to receive credit for your earlier work. Please see a counsellor for advice on course exemptions.

GHUM1006	Introduction to Spanish
GHUM1012	Spanish II
GHUM1016	Art Explores Psychology
GHUM1019	The Artist as Social Activist
GHUM1020	Labour History
GHUM1024	Women in Film
GHUM1025	Speaking with Confidence
GHUM1043	Living with Dying
GHUM1052	World Religions
GHUM1079	Film Studies
GHUM1106	History of Architecture
GHUM1131	Introductory Philosophy
GHUM1169	History of Immigration in Canada
GHUM1171	Jazz: History and Culture
GHUM1178	The Pleasure of Inquiry
GHUM1180	Pop Culture: Elvis to Tupac
GSCI1029	The Science of Conquest: Atoms to Stars
GSCI1042	Concepts of a Digital World
GSCI1044	Boundaries of Science
GSCI1045	Nutrition
GSSC1051	Soap, Sex and Cigarettes
GSSC1052	Visual Communications
GSSC1086	Labour Economics
GSCI1172	Bodyworks
GSSC1003	Truth and Lies: Understanding Statistics
GSSC1020	International Interactions
GSSC1026	Psychology of Consumer Behaviour
GSSC1027	Personal Finance
GSSC1028	Politics and Contemporary Issues
GSSC1030	Women's Studies
GSSC1040	Understanding Violence Against Women Partners
GSSC1041	Understanding the Impact of a Violent Environment on Children
GSSC1057	Lifespan Development
GSSC1059	The World of Work
GSSC1084	Psychology of Human Relations
GSSC1112	Deviance and Society
GSSC1144	Working in a Diverse Workforce
GSSC1162	Crime and Punishment

"The George Brown School of Financial Services has developed my practical financial skills and my soft skills such as presenting and leadership. The new Bachelor of Applied Business degree will emphasize that balance even more."

Kim Osinga (honours graduate, Business Administration – Accounting)

BUSINESS ELECTIVES

SCHOOL OF FINANCIAL SERVICES

ACCT2013	Accounting Information Systems
ACCT2031	Managerial Accounting
ACCT3003	Auditing II
ACCT3004	Finance II
ACCT3009	Taxation II
ECON1021	Environmental Economics
FIN1003	Financial Systems in Canada
FIN2001	Canadian Securities I
FIN2002	Canadian Securities II
FIN2003	Money Management Software
FIN2004	Retirement and Estate Planning
FIN2005	Income Tax Planning
FIN2007	Investment Planning
FIN2008	Advanced Financial Planning and Ethics
FIN2023	Risk Management, Insurance and Estate Planning
FIN2024	Investment Management Techniques
FIN2025	Portfolio Management Techniques
FIN2026	Derivatives Fundamentals
FIN2031	Financial Products and Services
FIN2032	Bank System and Practices
FIN2033	Introduction to Bank Financial Management
FIN2034	Investment Funds in Canada
FIN2035	Consumer Behaviour and Financial Needs
FIN2050	Options/Futures
MGMT2034	Field-Based Consulting – Theory
MGMT2035	Field-Based Consulting – Field Work
STAT2011	Quantitative Methods II

Please note that not all elective courses are offered every semester.

FOR MORE INFORMATION

Call the George Brown School of Financial Services at 416-415-5000, ext. 2160.

E-mail financialservices@georgebrown.ca.

For a detailed curriculum planner, visit www.georgebrown.ca/financialservices

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
B149 B159	St. James Campus	3 years (no co-op) (6 semesters) 3 years (with co-op) (6 semesters in class, 2 semesters co-op)	ontariocolleges.ca	September, January	Ontario College Advanced Diploma

BUILD A FOUNDATION FOR SUCCESS IN FINANCIAL MANAGEMENT

Ongoing mergers and consolidations in the fast-paced financial services industry (financial services includes mutual funds, investment funds, banks, trust companies, financial planners, life insurance and others) provide exciting career paths and opportunities for individuals who ensure they start off with the right industry credentials. The financial services industry has benefited the most from productivity gains over the past 15 years due to a high rate of adoption of automation and technology enhancements – thus it is also the industry that stands to gain the most from highly trained and knowledgeable graduates.

In financial services, you need industry accreditation. Whether you pursue a career as a financial planner or as a sales associate, in today's financial services industry credentials are necessary right from the beginning. George Brown's Business Administration – Financial Management program is unique in Ontario. The first three semesters are common. During the last three semesters you will specialize in either Financial Services or Financial Planning. Note the following benefits:

- Students specializing in Financial Planning may be eligible to write the Certified Financial Planner (CFP™) examination offered by the Financial Planners Standards Council (FPSC) (see www.fpsccanada.org for details of requirements and costs).
- Each specialization ensures that you take the courses required to write the Canadian Securities Course of the Canadian Securities Institute (see www.csi.ca for details of requirements and costs).

Note: The requirements for each designation/certification are set by the granting body, not George Brown College. In order to qualify for any of these designations/certifications, you need to follow the process listed on its website and meet all the requirements applicable to you.

INDUSTRY-READY SKILLS

- Learn to formulate financial plans consistent with client needs.
- Integrate the concepts of cash and debt management, risk management, tax and estate planning.
- Construct financial plans utilizing industry-specific software.
- Consolidate legal considerations within the planning process.

YOUR CAREER

In this program, students obtain the knowledge and skills necessary to pursue careers in the financial services industry. Graduates are prepared for careers as:

- **Financial Planners**
- **Investment Sales Associates**
- **Financial Services Officers**
- **Personal Banking Associates**

CO-OP AT GEORGE BROWN COLLEGE

Employers have told us that they are more likely to hire a student with co-op experience than a student without experience. Our co-op program gives you the real-life experience that employers demand.

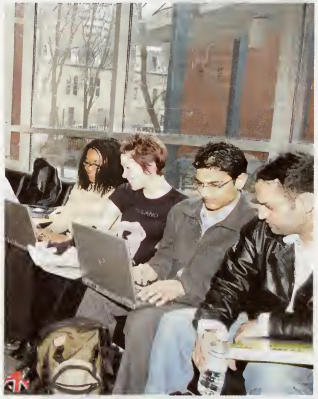
PART-TIME STUDY OPTIONS

We also offer evening courses and a part-time certificate program in Financial Planning. See the Continuing Education Course Guide at coned.georgebrown.ca

YOUR FUTURE STUDY OPTIONS

Business Administration – Financial Management students may be eligible for advanced standing in the Bachelor of Applied Business – Financial Services program. George Brown College has agreements with several universities in Canada, the U.S. and abroad that will give you credit for your college diploma.

For Admission Requirements and Fees, see page 71.



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REQUIRED COURSES

In order to graduate, you are required to complete 38 courses (28 mandatory courses, including 4 General Education electives, and 6 Business electives).

ACCT1001	Accounting Fundamentals
ACCT1031	Spreadsheet Concepts and Design
BUS1038	Business Concepts
COMM1007	College English
COMM1107	Communications for Business
COOP1000	Co-op Preparation Course*
ECON1032	Macroeconomics
FIN1003	Financial Systems in Canada
FIN1011	Fundamentals of Financial Planning
FIN2001	Canadian Securities I
FIN2003	Money Management and Software
FIN2035	Consumer Behaviour and Financial Needs
MARK1020	Principles of Marketing I
MARK2027	Sales Training and Client Management
MATH1021	Mathematics of Finance
P5Y1129	Organizational Behaviour
STAT1010	Quantitative Methods I
STS1037	Career Planning and Development

* For B159 students only.

FINANCIAL SERVICES STREAM

ACCT3012	Database Concepts and Design
BUS1040	Project Management
FIN1033	Advertising and Promotion
FIN1034	Customer Service
FIN1041	Small Business Management
FIN2002	Canadian Securities II
FIN2033	Introduction to Bank Financials
HRM1008	Fundamentals of Human Resources Management
LAW1011	Business and Family Law
MARK2028	Marketing Financial Services

FINANCIAL PLANNING STREAM

ACCT2028	Taxation I
ACCT3012	Database Concepts and Design
BUS1040	Small Business Management
BUS1056	Presentation Skills
FIN2002	Canadian Securities II
FIN2005	Income Tax Planning
FIN2007	Investment Planning
FIN2008	Advanced Financial Planning
FIN2023	Risk Management, Insurance and Ethics
HRM1008	Fundamentals of Human Resources Management
LAW1011	Business and Family Law

BUSINESS ELECTIVES

FINANCIAL SERVICES STREAM

COMM1127	The Business Media in Canada
COMP1113	Principles of E-Business
ECON1124	Microeconomics
HRM2021	Compensation
HRM2027	Coaching for Effective Performance
MARK2053	Negotiation Skills
MGMT1018	International Business
MGMT2034	Field-Based Management Consulting
MGMT3008	International Trade Finance
STAT2011	Quantitative Methods II

FINANCIAL PLANNING STREAM

8US1040	Project Management
COMP1113	Principles of E-Business
ECON1124	Microeconomics
FIN1033	Advertising and Promotion
FIN2025	Portfolio Management Techniques
FIN2026	Derivative Fundamentals
FIN2050	Options/Futures
MARK2053	Negotiation Skills
MGMT1018	International Business
MGMT2034	Field-Based Consulting – Theory
MGMT2035	Field-Based Consulting – Field Work
MGMT3008	International Trade Finance

FOR MORE INFORMATION

Call the George Brown School of Financial Services at 416-415-5000, ext. 2160.

E-mail financialservices@georgebrown.ca.

For updated information, additional business electives and course descriptions, visit www.georgebrown.ca/financialservices

CO-OP OPTION

The co-op option allows students to combine classroom skills and on-the-job training.

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
8407	St. James Campus	8 months (2 semesters)	ontariocolleges.ca	September, January	Ontario College Graduate Certificate

FAST-TRACK TO A GREAT CAREER IN FINANCIAL PLANNING

The demand for qualified personal financial planners has increased significantly as more and more individuals seek advice on how to achieve their lifestyle goals. George Brown College's postgraduate Financial Planning program is ideal for individuals who have a financial, accounting or business background and want to move quickly into this exciting and growing field.

PREPARE FOR DESIGNATION

Our program enables you to work towards:

- Completing the Canadian Securities Course through the Canadian Securities Institute (see www.csi.ca for details of requirements and costs).
- Writing the Certified Financial Planner (CFP™) examination leading to the CFP designation awarded by the Financial Planners Standards Council (FPSC) (see www.fpsccanada.org for details of requirements and costs).

Note: The requirements for each designation/certification are set by the granting body, not George Brown College. In order to qualify for any of these designations/certifications, you need to follow the process listed on its website and meet all the requirements applicable to you.

INDUSTRY-READY SKILLS

In two semesters, through this industry-accredited program, you will be fully qualified to advise clients about investments, retirement, trusts, taxation and insurance:

- Construct financial plans customized to meet the goals and objectives of your clients.
- Implement strategies to assure that goals and objectives are reached.
- Monitor financial plans of your clients to measure progress against goals and objectives.

The unique structure of this program increases your marketability in one of Toronto's fastest growing employment sectors.

FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

We also offer evening courses and a part-time certificate program in Financial Planning. See the Continuing Education Course Guide at coned.georgebrown.ca

For Admission Requirements and Fees, see page 72.

YOUR CAREER

Financial services companies are seeking trained professionals for this rapidly expanding industry. Upon graduation you may find employment as a:

- **Personal Financial Advisor**
- **Financial Planner**
- **Investment Advisor**
- **Securities Dealer**

REQUIRED COURSES

In order to graduate, you need a total of 12 mandatory courses.

SEMESTER 1

MATH4001	Mathematics of Finance of Investment
FIN2001	Canadian Securities I
FIN4004	Personal Financial Planning
FIN4005	Retirement Planning I
LAW4002	Business and Family Law
FIN4013	Professional Practice

SEMESTER 2

FIN4007	Risk Management
FIN2002	Canadian Securities II
FIN4014	Income Tax Planning
FIN4010	Estate Planning
FIN4012	Advanced Financial Planning
FIN4020	Exam Preparation

FOR MORE INFORMATION

Call the George Brown School of Financial Services at 416-415-5000, ext. 2160.

E-mail financialservices@georgebrown.ca.

For more information on this program, visit www.georgebrown.ca/financialservices

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
A146	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September, January	Ontario College Certificate

OUR PROGRAM

The Pre-Business program provides opportunities for students to develop skills for admission to programs in the School of Business at George Brown College or other post-secondary institutions. This program provides upgrading opportunities and exposure to a broad cross-section of business fields.

This unique program offers a strong foundation in business, marketing and general education plus upgrading courses in math and English. On completion of the program, students will be well-prepared to develop their career plans, or to continue on to further education at the School of Business.

Note: Successful completion of this program is not a guarantee of admission to any other program. Students can apply for admission into semester 2 of certain Business programs.

PART-TIME STUDY OPTIONS

Some of the courses in this program are offered during evenings and weekends through Continuing Education. See coned.georgebrown.ca

For Admission Requirements and Fees, see page 71.

YOUR CAREER

In just two semesters, this program can prepare you academically for entry into a number of three-year Business Administration programs. Successful completion of the Pre-Business certificate program may give you exemptions in certain business courses, depending upon the grade level achieved.

COURSES

SEMESTER 1

COMP1082 Computer Skills and Applications
BUS1047 Business Essentials I
MARK1035 Marketing Essentials I
MATH1027 Business Math Foundations
COMM1003 English Skills
or
CESL1003 English Skills ESL
PREP1012 Personal and Career Development

SEMESTER 2

BUS1049 Business Essentials II
MARK1036 Marketing Essentials II
ACCT1041 Accounting Essentials
GHUM1025 Speaking with Confidence
MATH1008 Mathematics for Business and Management
COMM1007 College English
GNED General Education Elective

FOR MORE INFORMATION

Call the Program Co-ordinator at 416-415-5000, ext. 3264.

E-mail preparation@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca/business or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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Centre for Business

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Course Exemptions: Some college and university credits may qualify you for exemptions.

Proficiency in English communication is necessary for success in these programs. Applicants may be required to complete English testing to demonstrate proficiency.

	Program code	Ontario Secondary School Diploma or equivalent: Grade 12 English (C or U)	Grade 11 Math (M or U) or Grade 12 (C or U)		Total fees**
Diploma Programs					
Business – Accounting (pg 64)	B103	●	●	●	$ 2,864.00
Business Administration (pg 47)	B145/B155*	●	●	●	$ 2,864.00
Business Administration – Accounting (pg 65)	B107/B157*	●	●	●	$ 2,864.00
Business Administration – Financial Management (pg 67)	B149/B159*	●	●	●	$ 2,940.00
Business Administration – Human Resources (pg 49)	B144/B154*	●	●	●	$ 2,864.00
Business Administration – Marketing (pg 51)	B108/B158*	●	●	●	$ 2,864.00
Certificate Program					
Pre-Business (pg 70)	A146	●	●		$ 2,914.00

* This code (the B1SX series) designates the co-op version of this program in which students pay co-op fees for the Co-op Preparation course and co-op work term with employers in this field. Students who want a co-op program must apply using this code.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees. The tuition fees do not cover the cost of textbooks, association memberships, association examinations or co-op fees.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

Centre for Business

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Course Exemptions: Some college and university credits may qualify you for exemptions.

Proficiency in English communications is necessary for success in these programs. Applicants may be required to complete English testing to demonstrate proficiency.

	Program code	Ontario Secondary School Diploma with six OAC credits, or six Grade 12 University (U) or University/College (M) courses, or equivalent	College Diploma or University Degree or demonstrated experience	OAC English, or Grade 12 English (U) and any OAC or Grade 12 Mathematics (U)	Other	Total fees**
Degree Program						
Bachelor of Applied Business – Financial Services (pg 61)	B301	❶		●		$ 6,786.00†
Postgraduate Programs						
Financial Planning (Postgraduate) (pg 69)	B407		●		❸	$ 3,110.00
Human Resources Management (Postgraduate) (pg 53)	B40B		❷		❸	$ 3,110.00*
International Business Management (Postgraduate) (pg 55)	B411		●		❸	$ 3,232.00
Marketing Management – Financial Services (Postgraduate) (pg 56)	B406		●		❸	$ 3,110.00*
Small Business Entrepreneurship (Postgraduate) (pg 57)	B410		●		❸	$ 3,126.00
Sport and Event Marketing (Postgraduate) (pg 58)	B400		●		❸	$ 3,108.00*
Strategic Relationship Marketing (Postgraduate) (pg 59)	B409		●		❸	$ 3,110.00*

* Fees for these programs do not include the cost of the Co-op Preparation course ($400).

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees. The tuition fees do not cover the cost of textbooks, association memberships or association examinations.

† $6,784.00 plus the cost of up to three co-op work terms (first co-op term is free, subsequent co-op work terms cost $400 each) and cost of notebook computing program starting in semester 3 ($1,150 for 2009–2010, plus a $400 refundable deposit).

❶ **Requirements for Bachelor of Applied Business applicants:**
- Ontario Secondary School Diploma with six Grade 12 University (U) or University/College (M) courses or six OAC credits (or equivalent) **including:** Grade 12 U or OAC English **and** any Grade 12 U or OAC Mathematics.
- A grade of at least 60 in all prerequisite courses **and** an overall average of 65% in six OAC, Grade 12 U or M courses.
- Recommended courses: basic computer software applications and Mathematics of Data Management (MDM4U).

OR
- Mature Student status (19 years of age or older): Grade 12 University (U) or OAC English **and** Mathematics (or equivalent) are required; minimum grade of 65 in all required courses.
- Post-secondary courses in English and Mathematics with a grade level of B or higher will be considered.
- A TOEFL score of 580 (or equivalent), where applicable (see page 246).

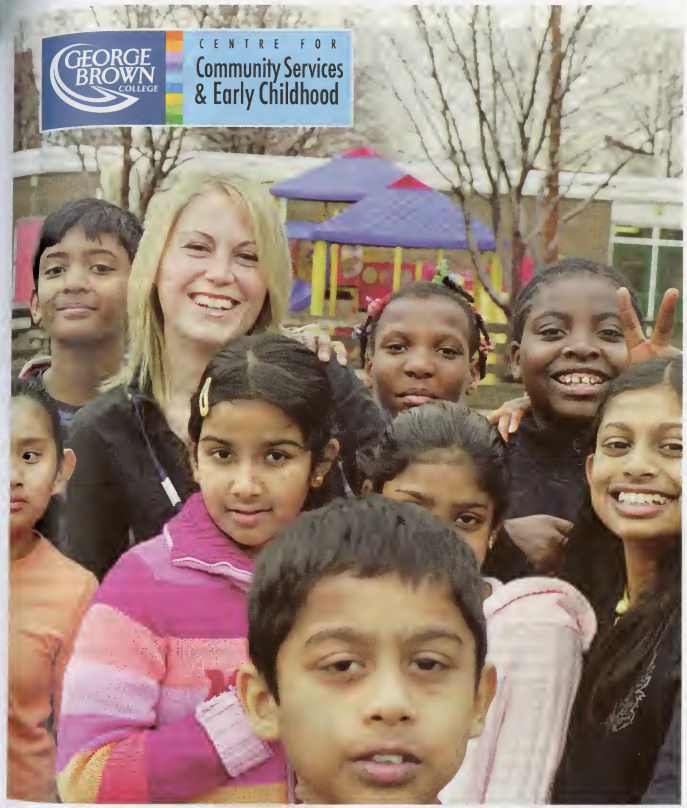
Note: There is no assessment testing for this program. If the number of qualified applicants exceeds the number of seats available for this program, final student selection will be based on overall academic standing and/or grades in the required courses.

❷ A university or college **degree** is required.

❸ Applicants with international transcripts where TOEFL is not supplied must test at GBC College level English to be accepted.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.



Every community, whether urban or rural, relies on a healthy and robust social, community and children's services sector. Counsellors, early childhood educators and social service workers play an important role in strengthening the social fabric of a community by reaching out to individuals and families, raising awareness around important social issues, including the Best Start for children, and advocating for justice and community development.

GEORGE BROWN COLLEGE

CENTRE FOR
Community Services & Early Childhood

Preparing you to make a difference in our communities.

Graduates enjoy rewarding careers.

Our city needs community leaders.

Get practical experience.

A large and diverse city like Toronto offers many challenging and gratifying opportunities for social service professionals, American Sign Language interpreters, intervenors and early childhood educators – people who are motivated by the desire to make a positive difference in the lives of others.

George Brown College's Centre for Community Services & Early Childhood meets the needs of our urban community with the most comprehensive range of programs in the province, the largest number of community partnerships and work placements, and the most dedicated and experienced faculty.

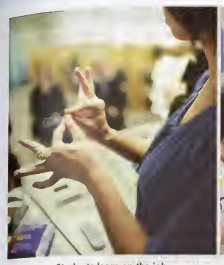
Mackenzie Levert spends her entire day with a seven-year-old deafblind girl, bringing communication into this young girl's world where very little existed before they met. Mackenzie's specialized skills and years of experience with deafblind children got her the rewarding job when the young girl's family turned to George Brown College for assistance in finding a qualified Intervenor.

"I would definitely recommend the Intervenor program to anybody interested in this field," she says. "The teachers are excellent and very personable. The small classes allowed us to have one-on-one time with the teachers, who were always there to answer questions."

Mackenzie Levert (2001 graduate, Intervenor for Deafblind Persons)

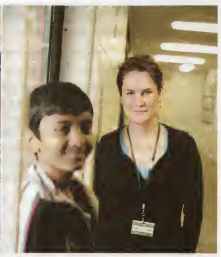
"During my first placement in a preschool classroom, I remember I wasn't sure what to expect. Feeling apprehensive, I only hoped that the children would enjoy my presence. The experience was beyond my expectations, however, as I found myself surrounded by positive Early Childhood staff, wonderful children and a supportive field faculty who checked up on my progress and answered any questions I had."

Tolu Quadri (2006 graduate, Early Childhood Education)



Students learn on the job to work with clients.

Early Childhood graduates provide the best start for children and their families.



Graduates make a difference in our city.

SCHOOL OF DEAF & DEAFBLIND STUDIES

Interpreting for the Deaf and intervening for Deafblind persons are two unique and very interesting professions with growing job opportunities and potential for self-employment. Our proven ability to educate qualified professionals in this area is in large part due to our faculty, which is composed of non-Deaf, Deaf and Deafblind instructors who have highly specialized skills, ongoing connections to the field and a wealth of personal work experiences that enrich the in-class and laboratory components of our programs.

SCHOOL OF EARLY CHILDHOOD

Early childhood educators play an important role in the healthy growth and development of our children. To prepare graduates for this important work, we offer a solid academic foundation, hands-on experience and unique placements in our nine child care lab schools, and strong working partnerships with leading early childhood agencies and associations. We have made program flexibility a priority, allowing students to pursue their studies on a full-time or part-time basis, combining a balance of academic study and field placements.

Ontario recently introduced the Early Childhood Educators Act (2007), which defines the practice of early childhood education.

The Early Childhood Educators Act established the College of Early Childhood Educators in Ontario. Membership in the College will be required for everyone wishing to use the title of Early Childhood Educator and practice early childhood education in the province.

SCHOOL OF SOCIAL & COMMUNITY SERVICES

There are many areas of social service for professionals to pursue, such as behavioural sciences, social service work with "at risk" youth, career counselling or advocacy and community development. With this in mind, we have developed pathways between programs within the School of Social and Community Services so students can easily expand their knowledge and abilities and customize their career potential.

AMERICAN SIGN LANGUAGE AND DEAF STUDIES

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C114	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Certificate

OUR PROGRAM

This program provides intensive preparation in American Sign Language and English, plus an orientation to Deaf culture and current social issues affecting Deaf people. The curriculum combines opportunities to learn and practice American Sign Language (ASL) with classroom teaching about the structure and features of this language. Students will learn to understand and participate in basic conversations in ASL. They will also develop stronger skills in spoken and written English, as well as a basic understanding of the role of the ASL-English Interpreter.

PART-TIME STUDY OPTIONS

Basic, stand-alone courses in American Sign Language are also available in the evenings. For the Continuing Education Course Guide, visit coned.georgebrown.ca

YOUR FUTURE STUDY OPTIONS

Graduates may apply to the ASL-English Interpreter program at George Brown or at other colleges if they wish to become Sign Language Interpreters.

Effective in fall 2010, this program will be a prerequisite for the ASL-English Interpreter program (C110) for those wishing to pursue ASL-English interpreting.

For Admission Requirements and Fees, see page 99.

YOUR CAREER

You will be able to use your ASL skills to communicate with Deaf people in a wide variety of business, educational and social service settings. This certificate will be of particular advantage in combination with qualifications in business, early childhood education, teaching, nursing, counselling and other diplomas and degrees. Fluency in ASL is an asset for anyone who deals with members of the Deaf community or with the general public. Note that this program does not prepare you to be an ASL-English Interpreter. However, many graduates of this program apply to and are accepted into George Brown's ASL-English Interpreter program (C110) or similar programs at other institutions.

COURSES

SEMESTER 1

SIGN1016	ASL I
SIGN1017	Visual Gestural Communication
COMM1022	English Foundations for ASL Students
SIGN1060	Becoming an Ally
COMP1082	Computer Skills and Applications

SEMESTER 2

SIGN1018	ASL II
GSSC1129	Introduction to the Deaf Community
COMM1007	College English
GNED	General Education Elective

FOR MORE INFORMATION

Call the George Brown School of Deaf and Deafblind Studies at 416-415-5000, ext. 2185 between 9 a.m. and 4 p.m.

E-mail deafstudies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

"The American Sign Language and Deaf Studies program was fantastic. The instructors gave me a strong foundation in American Sign Language by using a variety of effective teaching strategies and by giving constant feedback. When I had nearly completed the one-year certificate I was already equipped with the necessary tools to pass the screening for the American Sign Language-English Interpreter program. I would recommend it to anyone whose goal is to take the AEIP and become an interpreter as well as anyone who just wants to begin learning ASL."

Heather O'Shea (2005 graduate, ASL-English Interpreter)

AMERICAN SIGN LANGUAGE AND LITERACY INSTRUCTOR (FAST-TRACK)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C117	St. James Campus	15 months (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

This program is designed to provide further training for people fluent in American Sign Language (ASL) and English who are interested in becoming teachers of ASL, working with the families of young Deaf children, or working in literacy programs with Deaf and Deafblind adults. This is a broad-based program which gives students a solid foundation for work in these or related specialized areas. Most program courses will be taught in ASL. The program is open to Deaf and non-Deaf people.

The program is offered in a fast-track format with weekend and evening classes and intensive summer courses enabling students to complete the program in 15 months.

WHO SHOULD ATTEND THIS PROGRAM?

ASL professionals currently employed or with experience in an ASL instruction or consulting environment, or who have an interest in the advancement of information about ASL and Deaf culture, will be interested in this program.

The themes in the program include first and second language acquisition and development and teaching theories, lifespan development, Deaf culture, ethics and professionalism, dynamics in Deaf Community: Contrastive Analysis, and general education with a major emphasis on work experience in the community.

This program has specific requirements for admission. Applicants will be required to demonstrate proficiency in American Sign Language through a bilingual suitability competency interview, and take an English test. Please contact the program co-ordinator for further information.

AS A GRADUATE OF THE ASL AND LITERACY INSTRUCTOR PROGRAM, WHERE WILL I WORK?

- A variety of community agencies
- Colleges
- Businesses
- Day programs
- Schools
- Organizations
- Residential settings
- Homes

WHO WILL I WORK WITH?

- Deaf and non-Deaf individuals of all ages
- Parents
- Teachers
- Professionals
- Agency staff
- Newly diagnosed Deaf children and babies
- Adults improving their literacy skills
- Community workers, e.g. social worker

For Admission Requirements and Fees, see page 99.

WHAT IS EXPECTED OF THE AMERICAN SIGN LANGUAGE AND LITERACY INSTRUCTOR?

An American Sign Language and Literacy Instructor is a Deaf and/or non-Deaf individual who has an advanced level of proficiency in American Sign Language, has advanced knowledge of Deaf culture and is skilled in planning/curriculum development.

American Sign Language and Literacy Instructors must be fluent in ASL. They must also have a thorough understanding of both Deaf and non-Deaf cultures and have the ability to make cultural adjustments when working between Deaf and non-Deaf individuals. They must adhere to an ethical and professional model of behaviour in a variety of settings.

COURSES

SEMESTER 1

GSSC1103	Deaf Studies
SIGN1004	Syntax of ASL 1
SIGN2001	Semantics of ASL 1
GSSC1109	Lifespan Development
COMP1082	Computer Skills and Applications
COMM1007	College English
SIGN1048	Mentorship 1
GNED	General Education Elective

SEMESTER 2

SIGN1013	Issues and Trends in the Deaf Community
SIGN1015	Syntax of ASL 2
SIGN2008	Semantics of ASL 2
HUMN2011	Values, Ethics and Professional Issues
SIGN2022	ASL Literature
SIGN3015	Entrepreneurial Skills
SIGN1049	Mentorship 2
GNED	General Education Elective

SEMESTER 3

SIGN1042	Teaching Methods
SIGN1047	First and Second Language Acquisition and Development
SIGN2042	Program Design
SIGN2020	Assessment and Evaluation
SIGN2033	ASL-Developmental Linguistics
SIGN2043	Dynamics in the Deaf Community: Contrastive Analysis
SIGN2044	ASL and Early Literacy

SEMESTER 4

SIGN3008	ASL Discourse 1
SIGN2039	Internship

FOR MORE INFORMATION

Call the School of Deaf and Deafblind Studies at 416-415-5000, ext. 2185 between 9 a.m. and 4 p.m. (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

AMERICAN SIGN LANGUAGE-ENGLISH INTERPRETER

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C110	St. James Campus	3 years (6 semesters)	ontariocolleges.ca	September	Ontario College Advanced Diploma

OUR PROGRAM

This program will prepare students to work as effective sign language interpreters facilitating communication between Deaf and non-Deaf people. The ASL-English curriculum combines theoretical and practical learning experiences that will further develop the students' linguistic knowledge and understanding of the two languages, as well as their awareness of Deaf and non-Deaf cultures.

Students will have the benefit of a variety of learning environments, including the classroom, laboratory practice and field placements. Skills are applied during the five field placements that take place in all but the first semester. The program combines theory and practical experience, allowing participants to learn specialized techniques of interpreting in a variety of settings. Further learning is enhanced through field excursions and guest speakers currently involved in the field.

ADMISSION REQUIREMENTS

This program has specific requirements for admission. Applicants are required to demonstrate proficiency in American Sign Language and English. Applicants must have completed the ASL and Deaf Studies program (C114) or equivalent.

Demonstration of proficiency in both languages will be done through required screening sessions and as such applicants must be able to hear and see. Applicants are required to view the program website at www.georgebrown.ca/~cmcdermi prior to screening. Please contact the program co-ordinator for further information.

Students are required to own or have regular access to a camcorder for practice and assignments.

Effective in 2010, the ASL and Deaf Studies program (C114) is a prerequisite for this program.

Note: In compliance with requests from our student placement partners, all students in this program must have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check may be unable to complete their field placement and, therefore, be unable to complete the program.

PART-TIME STUDY OPTIONS

George Brown College also offers evening courses in basic American Sign Language. Visit coned.georgebrown.ca

For Admission Requirements and Fees, see page 99.

YOUR CAREER

Graduates will be qualified for careers as entry-level sign language interpreters with social service agencies, government contracts, community residential settings, specialized school programs and institutions. Many sign language interpreters are self-employed.

COURSES

SEMESTER 1

SIGN1002	Introduction to the Profession
GSSC1103	Deaf Studies
SIGN1004	Syntax of ASL I
SIGN1050	Theories of Interpretation
SIGN1051	English Processing and Translation
SIGN1052	ASL Processing and Translation
COMM1153	Elements of English Linguistics

SEMESTER 2

SIGN1007	ASL Practicum and Seminar I
SIGN1054	Consecutive Interpreting I
SIGN1013	Issues and Trends in Deaf Community
SIGN1015	Syntax of ASL II
COMM1122	Advanced English for ASL Students

SEMESTER 3

SIGN1009	Consecutive Interpreting: ASL to English I
SIGN1010	Consecutive Interpreting: English to ASL I
SIGN2001	Semantics of ASL I
SIGN2017	Field Placement and Seminar II
SIGN2015	ASL Classifiers I
HUMN2001	Values, Ethics and Professionalism

SEMESTER 4

SIGN2002	Consecutive Interpreting: English to ASL II
SIGN2008	Semantics of ASL II
SIGN2018	Field Placement and Seminar III
SIGN2013	Consecutive Interpreting: ASL to English II
SIGN2016	ASL Classifiers II
GNED	General Education Elective

SEMESTER 5

SIGN3008	ASL Discourse I
SIGN3009	Simultaneous Interpreting: ASL to English I
SIGN3018	Field Placement and Seminar IV
SIGN1012	Linguistics of ASL
SIGN3010	Interpreting in Specialized Settings

SEMESTER 6

SIGN3013	ASL Discourse II
SIGN3014	Simultaneous Interpreting: ASL to English II
SIGN3015	Entrepreneurial Skills for Interpreters
SIGN3019	Field Placement and Seminar V

Curriculum under review. Course titles and sequence subject to change with limited notice. Changes will appear on www.georgebrown.ca

FOR MORE INFORMATION

Call the George Brown School of Deaf and Deafblind Studies at 416-415-5000, ext. 2185 between 9 a.m. and 4 p.m.

E-mail deafstudies@georgebrown.ca.

CAMPUS TOURS

So you want to know what student life is like at George Brown College? Come in for a student-led tour. Register online at www.georgebrown.ca/orientation/tours.html or call 416-415-5000 (or 1-800-265-2002), ext. 3989.

Mike Glover (2003 graduate, ASL-English Interpreter)

"Achieving a basic understanding of a rich new language, culture and community in three short years was awe-inspiring. This program, with its focus on skill development and cultural awareness, provided me with the tools to grow professionally. As an interpreter, I am constantly challenged and exposed to many different environments. I am fortunate to have the foundation of the American Sign Language-English Interpreter program. I love my career, and am excited to find out where it takes me."

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

Anna Lee (2000 graduate, ASL-English Interpreter)

Anna Lee takes her job as an American Sign Language-English interpreter very seriously and for good reason. In 1997, she was part of a pioneering program at George Brown College that set out to produce interpreters who could mediate across languages *and* cultures. By immersing students in Deaf culture through various field placements, the American Sign Language-English Interpreter program at George Brown allowed Lee and her classmates to learn a new language along with all of its cultural aspects.

"ASL is a visual language. You really need to see and feel the work being done. Then you need to come back to the classroom and talk about it. It's a constant cycle of learning," she says.

INTERVENOR FOR DEAFBLIND PERSONS

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C108	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

Intervenors are the eyes and ears for people who are both deaf and blind. This program, the first and largest in Canada, was developed in partnership with a number of service providers and deafblind consumer associations.

The program provides the knowledge and basic skills to work with children and adults who are deafblind, including individuals who may be medically fragile. Intervenors make it possible for individuals with deafblindness to access information and to interact within their environment. The program combines theory and practical experience, allowing participants to learn the specialized techniques of intervention including a variety of alternative communication methods. Skills are applied during the three field placements that consist of 28 days per semester in semesters 2, 3 and 4. Further learning is enhanced by a variety of field excursions and guest speakers currently involved in the field.

YOUR CAREER

Graduates find career employment as intervenors with boards of education, social service agencies, persons who are deafblind, in community residential settings and specialized school programs, and as freelance intervenors. There is a demand for intervenors in a number of countries throughout the world. Graduates are employed from B.C. to England to the United States.

Note: In compliance with requests from our student placement partners, all students in this program must have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check may be unable to complete their field placement and, therefore, be unable to complete the program.

For Admission Requirements and Fees, see page 99.

COURSES

SEMESTER 1

INTV1002	Interpersonal Skills
INTV1003	Introduction to Field and Community Resources
INTV1004	Deafblind Communication I
INTV1005	Deafblind Communication II
INTV1006	Orientation and Mobility
SOC1008	Sociology (Relevant to Deafblindness)
COMM1126	English for Intervenors
GSCI1127	Anatomy and Physiology

SEMESTER 2

INTV1008	Fieldwork Practice
INTV1007	Fieldwork Seminar
INTV1009	Deafblind Communication I
INTV1010	Deafblind Communication II
GSSC1151	Human Growth and Development
INTV1011	Assistive Devices
COMP1082	Computer Skills and Applications
GNED	General Education Elective

Field placement is a mandatory and complex component of the program. Should accommodation issues arise, a Special Needs Consultant may be called upon to assist the applicant in determining whether she/he can meet the requirements necessary for safe intervention with individuals with deafblindness. Applicants with vision, hearing or mobility impairments and/or difficulties in processing and communicating in English may be unable to do field placement and, therefore, be unable to complete the program.

SEMESTER 3

INTV2001	Fieldwork Seminar
INTV2002	Fieldwork Practice
INTV2003	Deafblind Communication I
INTV2004	Deafblind Communication II
INTV2006	Deafblind Communication III
INTV2013	Intervention with Medically Fragile Persons
INTV2017	Values, Ethics and Professional Issues

SEMESTER 4

INTV2008	Fieldwork Practice
INTV2009	Fieldwork Seminar
INTV2010	Deafblind Communication I
INTV2011	Deafblind Communication II
INTV2014	Adapted ASL
INTV2015	Activity and Program Planning
GNED	General Education Elective

"An Intervenor's biggest reward is watching other people reach their potential – watching them gain their place in the real world."

Joan Mactavish
Intervenor, Donor of the annual Joan Mactavish Award in memory of Mae Brown

"I have enjoyed being an Intervenor from the moment I started at George Brown College. Having recently graduated, I find this work challenging, interesting and rewarding. I haven't regretted for one moment going back to school to follow this career path. Thank you George Brown College for having a program like this available and to all the teachers in the program. Thank you to all of the Intervenors I have met and have yet to meet, who have inspired me to reach my potential while helping individuals who are deafblind meet theirs."

Sherrill Bentley (2003 graduate)
Freelance Intervenor, CNIB

FOR MORE INFORMATION

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E-mail deafstudies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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EARLY CHILDHOOD ASSISTANT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C105	George Brown College campus at Ryerson University	30 weeks (2 semesters)	ontariocolleges.ca	September	Ontario College Certificate

OUR PROGRAM

The program trains students to work as assistants with young children, aged six weeks to 10 years, in early childhood settings. Emphasis is placed on basic skills development. Within each semester, the weeks are divided into three days of classroom theory and two days of field experience. In addition, there is a block field placement in each semester. This program is a "ladder" into the Early Childhood Education diploma program.

Notes:

- Students must submit proof of a satisfactory medical examination upon entering the program.
- Field placement is a mandatory and complex component of the program. Should accommodation issues arise, a Special Needs Consultant may be called upon to assist the applicant in determining whether she/he can meet the requirements necessary for safe caregiving for young children.
- In compliance with requests from our student placement partners, all students in this program must have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check may be unable to complete their field placement and, therefore, be unable to complete the program.
- Students must complete a standard first aid course prior to beginning field placement.

"George Brown has been an extremely positive experience for me. As a person with a disability I have had great support from the faculty, who have gone above and beyond what was expected in order to give me the best possible experience. The College only places us in high-quality, not-for-profit daycares, which not only helps us to learn the best practices but also to network and make excellent connections for future employment. I was offered employment right from my first placement and have worked regularly for the centres where I completed my second two placements. Thanks to George Brown I know that I will have a good job right from the day I graduate."

Morgan MacKinnon (student, Early Childhood)

YOUR FUTURE STUDY OPTIONS

Students who complete the Early Childhood Assistant program with a B+ grade in field placement, and have a B average, may apply to directly enter the second year of the Early Childhood Education program (C100).

For further information on future study options, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 99.

COURSES

SEMESTER 1

GNED1047	Infant and Child Development I
ECE1039	Health, Safety and Nutrition I
ECE1086	Foundations of ECE I
ECE1041	Creative Expression
ECE1005	Field Practice I
COMM1073	Language and Communications I
ECE1052	Interpersonal Communications
COMP1082	Computer Skills and Applications

SEMESTER 2

GNED1047	Infant and Child Development II
ECE1045	Applied Curriculum I
ECE1069	Health, Safety and Nutrition II
ECE1010	Field Practice II
ECE1074	Observation, Planning and Evaluation
ECE1087	Foundations of ECE II
COMM1091	Language and Communications II
GSSC1064	Introduction to Sociology

FOR MORE INFORMATION

Call the George Brown School of Early Childhood at 416-415-5000, ext. 2310 between 9 a.m. and 4 p.m.

E-mail earlychildhood@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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YOUR CAREER

Graduates may find employment as assistant teachers in child care centres and nursery schools, or as family-home child care providers.

EARLY CHILDHOOD EDUCATION

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C100	George Brown College campus at Ryerson University	2 years (4 semesters) or 18 months continuous, with summer classes (January start)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

This program enables students to gain skills and knowledge through a unique system of alternating blocks of classroom theory and field practice, providing theoretical and practical training with infant, toddler, preschool and school-aged children. The program trains students to work with children aged six weeks to 12 years, in a variety of early childhood education settings.

Each semester is divided into blocks of seven weeks. One block is for academic studies, the other is for field placement where students have the opportunity to work with children of all ages in a variety of settings.

Notes:

- Students must submit proof of a satisfactory medical examination upon entering the program.
- Field placement is a mandatory and complex component of the program. Should accommodation issues arise, a Special Needs Consultant may be called upon to assist the applicant in determining whether she/he can meet the requirements necessary for safe caregiving for young children.
- In compliance with requests from our student placement partners, all students in this program must have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check may be unable to complete their field placement and, therefore, be unable to complete the program.
- As a program requirement students must complete a standard first aid course prior to beginning field placement.

FAST-TRACK – DIRECT ENTRY (10 MONTHS)

Applicants who have obtained a degree in a related area (i.e. Sociology, Psychology) and have experience working with young children may enter directly into the second year of the program, provided that they supply documentation and complete a two-week orientation course in June and a final placement in May.

YOUR FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS – EVENINGS

Students may obtain an Early Childhood Education diploma on a part-time basis. Students **must** attend an orientation session. Call 416-415-5000, ext. 2310 to sign up for a session.

We also offer professional development courses and a part-time post-diploma certificate in Early Childhood Management. For more information, call 416-415-5000, ext. 2310 or visit coned.georgebrown.ca

YOUR CAREER

Graduates may find employment in child care centres, early years centres and parent resource centres. Opportunities also exist in pediatric playrooms, special education settings, integrated kindergartens, therapeutic nursery programs and in-home care. Your ECE diploma will give you credit towards degree programs at other institutions. It also makes you eligible for certification by the Association of Early Childhood Educators of Ontario.

COURSES

SEMESTER 1

PSY1056	Infant and Child Development I
ECE1039	Health, Safety and Nutrition I
ECE1040	Interpersonal Communication I
ECE1041	Creative Expression I
ECE1045	Applied Curriculum I
ECE1024	Field Practice I
ECE1056	Foundations of ECE I
ECE1074	Observation, Planning and Evaluation
COMM1007	College English
ECE1081	Fieldwork Seminar I

SEMESTER 2

ECE1075	Foundations of ECE II
PSY1075	Infant and Child Development II
ECE1069	Health, Safety and Nutrition II
ECE1070	Interpersonal Communication II
ECE1071	Creative Expression II
ECE1026	Field Practice II
COMP1082	Computer Skills and Applications
GSSC1064	Introduction to Sociology
ECE1082	Fieldwork Seminar II
ECE1076	Observation, Planning and Evaluation

SEMESTER 3

ECE2046	Policy, Advocacy and Legislation I
ECE2045	Applied Curriculum II
ECE2028	Children with Special Needs I
ECE2029	Working with Families I
ECE2014	Field Practice III
GNED	General Education Elective
GHUM1215	History of Social Policy in Canada I
ECE1079	Professional Development Workshops
ECE2052	Curriculum Theory I
ECE1083	Fieldwork Seminar III

SEMESTER 4

ECE2048	Policy, Advocacy and Legislation II
ECE2049	Children with Special Needs II
ECE2050	Working with Families II
ECE2017	Field Practice IV
GNED	General Education Elective
GHUM1215	History of Social Policy in Canada II
ECE1080	Professional Development Workshops
ECE2053	Curriculum Theory II
ECE1084	Fieldwork Seminar IV

FOR MORE INFORMATION

Call the George Brown School of Early Childhood at 416-415-5000, ext. 2310 between 9 a.m. and 4 p.m.

E-mail earlychildhood@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

For Admission Requirements and Fees, see page 99.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

EARLY CHILDHOOD EDUCATION (CONSECUTIVE DIPLOMA/DEGREE PROGRAM)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C118	George Brown College campus at Ryerson University	4 years (8 semesters)	ontariocolleges.ca	September	Ontario College Diploma/ Ryerson University Bachelor's Degree

OUR PROGRAM

George Brown College is now accepting applications for an Early Childhood Education (ECE) program that leads to an ECE diploma from George Brown after the first two years and then a Bachelor of Applied Arts degree from Ryerson University at the end of the fourth year.

Students will spend the first two years at GBC's Ryerson Campus, at the Sally Horsfall-Eaton Centre for Studies in Community Health, which is co-operatively managed with George Brown, followed by two years at Ryerson University.

The collaborative program offers some distinct advantages:

- College-level tuition fees, rather than higher university fees, for the first two years.
- Classes with George Brown College faculty, who are national leaders in applied ECE education.
- Practical training in George Brown's nine state-of-the-art child care lab schools in Toronto.
- Graduate with both an ECE diploma and degree, which offers expanded career scope and direction.
- Graduates enter directly into Ryerson in the third year.

This program enables students to gain skills and knowledge through a unique system of alternating blocks of classroom theory and field practice. George Brown's program provides theoretical and practical training with infant, toddler, preschool and school-aged children. The program trains students to work with children aged six weeks to 12 years, in a variety of early childhood education settings.

Each semester is divided into blocks of seven weeks. One block is for academic studies, the other is for field placements, where students have the opportunity to work with children of all ages in a variety of settings.

Notes:

- Students must submit proof of a satisfactory medical examination upon entering the program.
- Field placement is a mandatory and complex component of the program. Should accommodation issues arise, a Special Needs Consultant may be called upon to assist the applicant in determining whether she/he can meet the requirements necessary for safe caregiving for young children.
- In compliance with requests from our student placement partners, all students in this program must have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check may be unable to complete their field placement and, therefore, be unable to complete the program.
- As a program requirement students must complete a standard first aid course prior to beginning field placement.

ADMISSION REQUIREMENTS

Ontario Secondary School Diploma (or equivalent) with six OAC credits or six Grade 12 U or M credits, including Grade 12 OAC or U English (one of ENG4U, ETS4U, EWC4U) with a minimum grade of 65, Grade 11 U or M or Grade 12 U mathematics or science credit (one of MCF3M, MCR3U, MCB4U, MGA4U, MDM4U, SBI4U, SBI3U, SCH3U, SPH3U, SNC3M, SCH4U, SPH4U, SES4U or SNC4M), plus non-academic criteria.

All applicants are required to attend an information session.

For additional Admission Requirements and Fees, see page 99.

YOUR CAREER

Graduates may find employment in child care centres, early years centres and parent resource centres. Opportunities also exist in pediatric playrooms, special education settings, integrated kindergartens, therapeutic nursery programs and in-home care. The ECE diploma also makes you eligible for certification by the Association of Early Childhood Educators of Ontario.

COURSES

SEMESTER 1

PSY1056	Infant and Child Development I
ECE1039	Health, Safety and Nutrition I
ECE1040	Interpersonal Communication I
ECE1041	Creative Expression
ECE1024	Field Practice I
ECE1056	Foundations of ECE I
ECE1074	Observation, Planning and Evaluation
ECE1081	Fieldwork Seminar I
COMM1007	College English
GSSC1211	Introduction to Sociology
GNED	General Education – Liberal Arts Elective*

SEMESTER 2

ECE1045	Applied Curriculum I
ECE1075	Foundations of ECE II
PSY1075	Infant and Child Development II
ECE1069	Health, Safety and Nutrition II
ECE1070	Interpersonal Communication II
ECE1071	Creative Expression
ECE1026	Field Practice II
ECE1082	Fieldwork Seminar II
COMP1082	Computer Skills and Applications
GSSC1212	Introduction to Psychology
GNED	General Education – Liberal Arts Elective*

SEMESTER 3

ECE2046	Policy, Advocacy and Legislation I
ECE2045	Applied Curriculum II
ECE2028	Children with Special Needs I
ECE2029	Working with Families I
ECE2014	Field Practice III
ECE2052	Curriculum Theory I
ECE2054	Competent Learner – Reflective Practitioner
GHUM1215	History of Social Policy in Canada I
GNED	General Education Elective*

SEMESTER 4

ECE2048	Policy, Advocacy and Legislation II
ECE2049	Children with Special Needs II
ECE2050	Working with Families II
ECE2017	Field Practice IV
ECE2053	Curriculum Theory II
GHUM1215	History of Social Policy in Canada II
GNED	General Education – Liberal Arts Elective*

* Students take one additional university level course per semester and will be invoiced and required to pay for the one course each semester.

Narmin Pirani was finishing her bachelor's degree in sociology when she took a job in a hospital child care centre to help pay her bills. That's where she found her true calling. "I discovered that I loved working with little kids. It came naturally to me, and I knew it was the kind of job that I'd look forward to every day," she remembers.

Narmin knew she'd need training if she wanted to get serious. When she looked at the options, George Brown College's Early Childhood Education program interested her right away, particularly the seven weeks of in-class followed by the seven weeks of co-op.

"The courses at George Brown sounded more academic compared to the other ECE programs I was considering, but the main thing that appealed (to me) was the amount of field placement," says Narmin. "We learned how to handle every possible situation in the classroom, but then when you have to use that information for real, you discover all the things that can't be taught in a book. There's no better way to learn."

Narmin Pirani (2004 graduate, Early Childhood Education)

FOR MORE INFORMATION

Call the George Brown School of Early Childhood at 416-415-5000, ext. 2310 between 9 a.m. and 4 p.m.

E-mail earlychildhood@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

CAMPUS TOURS

So you want to know what student life is like at George Brown College? Come in for a student-led tour. Register online at www.georgebrown.ca/orientation/tours.html or call 416-415-5000 (or 1-800-265-2002), ext. 3989.

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ASSAULTED WOMEN'S AND CHILDREN'S COUNSELLOR/ADVOCATE

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
R107	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

This program provides students with a feminist analysis of the political and counselling issues related to violence against women and children. It trains students to be agents for change in their work of community education, political action and law reform. It prepares students to provide counselling and advocacy for women and children who have experienced or are experiencing violence. A major portion of the program is the fieldwork component. Students may be eligible to do part of their fieldwork in international placements.

This program is unique in Canada.

Note: Some of our student placement partners require students in this program to have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check may find that their choice of placements is limited.

YOUR FUTURE STUDY OPTIONS

Graduates are eligible to apply for advanced standing at York University in Toronto, and at Hilbert College, a university in Hamburg, New York. Graduates may apply to complete a second diploma in a related George Brown College program in a reduced time frame (e.g. the Social Service Worker or the Community Worker programs). See www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

This program is available part-time. Mature students with personal, volunteer or employment experience in women's services are given preference for admission. Courses are delivered Mondays from noon until 8:30 p.m. at St. James Campus and generally take three or more years to complete. Students have up to five years to complete the program. Please visit the Assaulted Women's and Children's Counsellor/Advocate diploma program page at www.georgebrown.ca. For more information and to begin the application process, call 416-415-5000 (or 1-800-265-2002), ext. 2009.

DIRECT ENTRY TO SECOND YEAR OPTION

The AWCCA program has an individualized Direct Entry to Second Year Option for eligible students who have undergraduate degrees or diplomas. Please visit the Assaulted Women's and Children's Counsellor Advocate Direct Entry to Second Year Option page at www.georgebrown.ca.

For Admission Requirements and Fees, see page 100.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

"I entered this program not knowing what to expect, but knowing what I wanted to learn from it and do when I graduated. The incredibly knowledgeable and supportive program faculty prepared me beyond my expectations. I now have the job of my dreams. I am confident in my skills as a counsellor at a shelter for abused women and their children. There is never a day that I don't look forward to going to work. I have the program and the teachers to thank for this!"

Jennifer Leworthy, B.A., E.C.E.
AWCCA Crisis Intervention Counsellor, Halton Women's Place

COURSES

SEMESTER 1

GSSC1107	Introduction to Feminism
COUN1011	Working with Abused Women I
COUN1026	Child Witness
COUN1020	Introduction to Feminist Counselling
COUN1014	Group Process I
COMM1007	College English
PSY1054	Child and Youth Development
WOMN1035	Integrative Seminar I
COMP10B2	Computer Skills and Applications

SEMESTER 2

COUN2013	Working with Children and Youth Experiencing Violence
COMM1034	Professional Communications I
GSSC1023	Psychology of Women
WOMN1034	Gender, Race and Class: The Structure of Privilege and Oppression
WOMN1014	Fieldwork Seminar I
WOMN1037	Integrative Seminar II
WOMN1016	Field Placement I
GNED	General Education Elective

SEMESTER 3

COUN2014	Working with Women Surviving Sexual Violence I
COUN1013	Working with Abused Women II
WOMN2029	Feminist Political Action and Community Development I
COUN2015	Group Process II
WOMN2017	Fieldwork Seminar II
WOMN2026	Field Placement II
WOMN2030	Integrative Seminar III

SEMESTER 4

COUN2016	Working with Women Surviving Sexual Violence II
WOMN2032	Feminist Political Action and Community Development II
COUN2017	Group Process III
WOMN2022	Fieldwork Seminar III
WOMN2034	Field Placement III
WOMN2033	Integrative Seminar IV
GNED	General Education Elective

FOR MORE INFORMATION

Call the George Brown School of Liberal Arts and Sciences at 416-415-5000, ext. 2009 between 9 a.m. and 4 p.m.

E-mail liberalarts@georgebrown.ca.

For updated information, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

Graduates work in a variety of settings, including women's transition and interval houses, rape crisis centres, women's health centres, community centres and victim/witness programs.

AUTISM AND BEHAVIOURAL SCIENCE (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C405	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September, January	Ontario College Graduate Certificate

OUR PROGRAM

This program was developed in response to the growing public concern about services for children with Autism Spectrum Disorder (ASD). It was designed to deepen the expertise in the field of autism and behavioural sciences for application within the children's sector, and simultaneously create a pool of qualified individuals needed by the nine regional autism service providers and other service agencies that provide autism or children's services. The program will enable graduates with university degrees and graduates of Early Childhood Education (ECE), Social Service Worker (SSW), Child and Youth Worker (CYW), Developmental Service Worker (DSW) and similar programs to acquire the specialized skills and expertise to work as instructor-therapists to fill the gap. Students learn about autism spectrum disorders and intensive behavioural intervention, which is the therapeutic approach that has shown the greatest effectiveness. Students learn about theory, intervention methods, working with families and treatment teams, and relevant legislation.

Students must meet the requirements of the George Brown College preplacement student health passport before attending a field placement.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

In compliance with requests from our student placement partners, all students in this program must have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check will be unable to complete their field placement and, therefore, be unable to complete the program.

UNIQUE FEATURES

- Full-time and part-time faculty with extensive experience in intensive behavioural intervention (IBI) and Autism Spectrum Disorder.
- Well established relationships with local publicly funded and private IBI providers.

SKILLS AND APTITUDES

Consider this career path if these terms describe you:

- Caring
- Analytic
- Tenacious
- Detail-oriented

For Admission Requirements and Fees, see page 100.

YOUR CAREER

Graduates of the program will find employment as instructor-therapists with public-sector and private-sector agencies offering intensive behavioural intervention for children with Autism Spectrum Disorder, as well as in schools and private family settings. Graduates will have opportunities for advancement into supervisory or consultant roles.

Previous education at the diploma or degree level may also lead to other career opportunities, such as resource teacher, educational assistant or program supervisor.

COURSES

SEMESTER 1

BST1101	Introduction to Applied Behaviour Analysis
BST1102	Introduction to Autism Spectrum Disorders
BST1104	Working with Families and Teams
BST1106	Field Placement I
BST1107	Non-Violent Crisis Prevention and Intervention (2-day module)
BST1108	Field Seminar I
BST1121	Behavioural Skill Building

SEMESTER 2

BST1103	Treating Challenging Behaviour
BST1105	Ethics and Professionalism
BST1122	Parent and Staff Training
BST1123	Specialized Instructional Strategies
BST1124	Transition Planning and Implementation
BST1125	Field Placement II
BST1126	Field Seminar II

FOR MORE INFORMATION

Call the George Brown School of Social and Community Services at 416-415-5000, ext. 21B5 between 9 a.m. and 4 p.m.

E-mail communityservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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"The program at George Brown College will play an important role in developing the knowledge, skills and expertise of current and potential instructor-therapists in the public and private sectors. Their strong complement of faculty, innovative plan and existing relationship with many IBI providers put George Brown at a vantage point for getting this program up and running quickly. Few other colleges would have access to the necessary number of student placements required for a program of this magnitude."

Board of Directors of the Ontario Association for Behaviour Analysis

BEHAVIOURAL SCIENCE TECHNOLOGY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C116	St. James Campus	3 years (6 semesters)	ontariocolleges.ca	September	Ontario College Advanced Diploma

OUR PROGRAM

This three-year program provides students with an opportunity to study applied behaviour analysis and behavioural intervention. The themes in the program include behavioural theory and application, program development, scientific method, ethics and professionalism, professionally related courses, diversity and general education with a major emphasis on practical application in the field.

An intensive delivery of the Behavioural Science Technology program leading to a diploma (program code C136) in less than one year is available for applicants who have a bachelor's degree with a major in Psychology. See page 89.

Students must meet the requirements of the George Brown College preplacement student health passport before attending a field placement.

Note: In compliance with requests from our student placement partners, all students in this program must have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check will be unable to complete their field placement and, therefore, be unable to complete the program.

This program is unique in the Greater Toronto Area.

For Admission Requirements and Fees, see page 100.

YOUR CAREER

Graduates of the program are employed in a variety of settings with diverse clinical populations of all ages who frequently present challenging behaviours. They may work to develop and implement behavioural interventions designed to manage challenging behaviours and/or teach a variety of skills. Graduates may find employment in schools, hospitals, residential and treatment facilities and rehabilitation and vocational agencies.

"It has been a pleasure to provide placement opportunities for students of the Behavioural Science Technology program. The students are professional and well prepared for the placement. They bring with them a refreshing enthusiasm for the field and the individuals they support at Community Living Toronto."

Linda Dupuis
Behaviour Therapist, Community Living Toronto

FOR MORE INFORMATION

Call the George Brown School of Social and Community Services at 416-415-5000, ext. 2185 between 9 a.m. and 4 p.m.

E-mail communityservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

COURSES

SEMESTER 1

BST1001	**Behaviour Theory and Practice I: An Introduction to Applied Behaviour Analysis**
BST1013	**Ethics and Legal Issues**
GSSC110S	**Introduction to Psychology**
COMM1007	**College English**
COMP10B2	**Computer Skills and Applications**
GNED	**General Education Elective**

SEMESTER 2

BST1011	**Behaviour Theory and Practice II: Behavioural Assessment**
BST1012	**Introduction to Statistics**
COUN1027	**Interviewing and Rapport Building**
BST101S	**Field Placement II**
BST1016	**Field Seminar II**
PSY1009	**Lifespan Development**
GNED	**General Education Elective**

SEMESTER 3

BST2001	**Behaviour Theory and Practice III: Behavioural Techniques and Applications**
BST2002	**Research Design**
PSY2017	**Abnormal Psychology**
BST2004	**Field Placement III**
BST200S	**Field Seminar III**
BST2003	**Crisis Intervention** (2-day module)
BST2012	**First Aid and CPR** (2-day module)

SEMESTER 4

BST2101	**Behaviour Theory and Practice IV: Specialized Instructional Methods**
BST2011	**Introduction to Group Process**
GSCI2001	**Pharmacology and Physiology**
BST2013	**Working with Specific Populations: Acquired Brain Injury and Gerontology**
BST2104	**Field Placement IV**
BST210S	**Field Seminar IV**

SEMESTER 5

BST3002	**Mediator Training**
BST3003	**Working with Specific Populations: Developmental Disabilities and Autism**
BST3004	**Field Placement V**
BST300S	**Field Seminar V**
BST3006	**Organizational Behaviour**

SEMESTER 6

BST3001	**Behaviour Theory and Practice V: Cognitive Behaviour Therapy**
BST3101	**Behaviour Theory and Practice VI: Group Behaviour Therapy**
BST3103	**Working with Specific Populations: Mental Health and Addictions**
BST3007	**Advanced Issues in Behavioural Science**
BST3104	**Field Placement VI**
BST310S	**Field Seminar VI**

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

BEHAVIOURAL SCIENCE TECHNOLOGY (INTENSIVE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C136	St. James Campus	43 weeks (3 semesters)	ontariocolleges.ca	September, January	Ontario College Advanced Diploma

OUR PROGRAM

The intensive delivery of the Behavioural Science Technology program leading to a diploma in less than one year is available for applicants who have a bachelor's degree with a major in Psychology.

This program provides students with an opportunity to study applied behaviour analysis and behavioural intervention. The themes in the program include behavioural theory and application, program development, scientific method, ethics and professionalism, professionally related courses, diversity and general education with a major emphasis on practical application in the field.

Students must meet the requirements of the George Brown College preplacement student health passport before attending a field placement.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

In compliance with requests from our student placement partners, all students in this program must have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check will be unable to complete their field placement and, therefore, be unable to complete the program.

This program is unique in the Greater Toronto Area.

For Admission Requirements and Fees, see page 100.

YOUR CAREER

Graduates of the program are employed in a variety of settings with diverse clinical populations of all ages who frequently present challenging behaviours. They may work to develop and implement behavioural interventions designed to manage challenging behaviours and/or teach a variety of skills. Graduates may find employment in schools, hospitals, residential and treatment facilities and rehabilitation and vocational agencies.

COURSES

BST1001	**Behaviour Theory and Practice I: An Introduction to Applied Behaviour Analysis** (intensive 1-week August delivery)

SEMESTER 4

BST1011	**Behaviour Theory and Practice II: Behavioural Assessment**
BST3003	**Working with Specific Populations: Developmental Disabilities and Autism**
BST2001	**Behaviour Theory and Practice III: Behavioural Techniques and Applications**
BST2002	**Research Design**
BST2003	**Crisis Intervention** (2-day module)
BST2012	**First Aid and CPR** (2-day module)
BST3002	**Mediator Training**
BST2004	**Field Placement III**
BST200S	**Field Seminar III**
PHSL2006	**Pharmacology** (1-day workshop)

SEMESTER 5

BST1013	**Ethics and Legal Issues**
BST2101	**Behaviour Theory and Practice IV: Specialized Instructional Methods**
BST3103	**Working with Specific Populations: Mental Health and Addictions**
BST3001	**Behaviour Theory and Practice V: Cognitive Behaviour Therapy**
BST3101	**Behaviour Theory and Practice VI: Group Behaviour Therapy**
BST2104	**Field Placement IV**
BST210S	**Field Seminar IV**

SEMESTER 6

BST3104	**Field Placement V**
BST310S	**Field Seminar V**

FOR MORE INFORMATION

Call the George Brown School of Social and Community Services at 416-415-5000, ext. 2185 between 9 a.m. and 4 p.m.

E-mail communityservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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CAREER AND WORK COUNSELLOR

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C109	St. James Campus	16 months (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

This program is geared toward individuals wanting to work in the field of career counselling – or those who are already working in a related field but lack the appropriate education. The course schedule has been revised to allow completion in just 16 months (12 months for fast-track entrants). The program runs year-round and is delivered in modular fashion in semesters 2, 3 and 4.

Individuals working in the field of career and work counselling must be informed about current educational and occupational trends in order to make appropriate referrals and utilize vocational assessment tools with their clients. This program exposes students to individual and group career counselling theory and practice.

Through classroom study and supervised placements, students are prepared to deliver career counselling services that are professional, informed and current. Students learn to advise and counsel others on career planning, career change, career revision and school-to-work transition, as well as career change related to injury, illness, inappropriate career choice or job loss. Topics covered include job-search preparation, career management, human rights legislation and diversity.

The career-work focus of this program reflects the rapidly changing field of career counselling, and addresses the special, diverse requirements of the Greater Toronto Area.

Note: Some of our student placement partners require students in this program to have a police reference check completed before their field placement. These reference checks, which are done by police in the jurisdiction of your permanent address and can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary according to jurisdiction and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check may be unable to complete their field placement and, therefore, be unable to complete the program.

This program is unique in Ontario.

YOUR FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

This program can be taken part-time, weekday evenings and Saturdays at St. James Campus. The part-time program generally takes three to four years to complete. For more information and to begin the application process, call 416-415-5000 (or 1-800-265-2002), ext. 2185. We also offer a part-time Constructivist Career Counselling (Postgraduate) certificate. For the Continuing Education Course Guide, visit coned.georgebrown.ca

For Admission Requirements and Fees, see page 100.

YOUR CAREER

Graduates are prepared for a variety of employment settings, from corporate career services to community agencies. They may find work as career counsellors, career development practitioners, career technicians, worker rehabilitation assistants, corporate career planners, job search facilitators, employment counsellors, vocational assessors, career specialists or career information service providers. Ninety per cent of graduates have found work in the field.

COURSES

SEMESTER 1 (SEPTEMBER TO DECEMBER)

CARC1001 Overview: Career and Work Counselling
G55C1104 Work and Life: A Career Counselling Perspective
G55C1105 Introduction to Psychology
COMM1007 College English
COMP1082 Computer Skills and Application
GNED General Education electives (choose two)

SEMESTER 2 (JANUARY TO APRIL)

CARC1005 Individual Career Counselling – Skills and Process I
CARC2003 Theory and Practice of Job Search
CARC1017 Individual Career Counselling – Skills and Process II
CARC2001 Group Career Counselling
CARC1013 Assessment in Career Counselling: Statistics and Tests
CARC2007 Managing Change and Transition

SEMESTER 3 (MAY TO AUGUST)

CARC2022 Assessment in Career Counselling: Tests and Interpretations
CARC1009 Career Development Theory I
CARC1019 Resources in the Field
PREP1004 Field Integration I
CARC1024 Practicum I (10 weeks block placement)
CARC2014 Special Topics

SEMESTER 4 (SEPTEMBER TO DECEMBER)

CARC2032 Theory and Practice of Job Search II
CARC2016 Career and Work Counselling with Special Needs Clients
CARC1021 Career and Work Counselling with Diverse Populations
CARC1015 Career Development Theory II
CARC2005 Career and Work Equity Issues
PREP2001 Field Integration II
CARC2012 Practicum II (8 weeks block placement)

FOR MORE INFORMATION

Call the George Brown School of Social and Community Services at 416-415-5000, ext. 2185 between 9 a.m. and 4 p.m.

E-mail communityservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

"Graduates have a good understanding of the challenges and issues facing the unemployed. George Brown graduates bring practical knowledge, experience and sensitivity to their work environment."

Anat Wertheim
Vice-President, Program Development
Jewish Vocational Services of Metro Toronto

CAREER AND WORK COUNSELLOR (FAST-TRACK)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C138	Markham, St. James Campus	12 months (3 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

George Brown College's unique Career and Work Counsellor program has earned an excellent reputation for preparing students to help others find rewarding employment and careers. This program stream is specifically designed to help university and college graduates enter this field quickly.

Fast-track stream advantages include:

- Continuous classes for 12 months to concentrate learning and maximize earning.
- Excellent job opportunities in non-profit, government and corporate sectors.
- Starting salaries from high $30,000s to high $40,000s per year.
- Graduates gain daily satisfaction helping others find rewarding careers that suit their skills, aptitudes and personalities.
- Graduates meet national standards for Career and Employment Counsellors – opening up job opportunities across Canada.
- Graduates are certified as career assessment testers to conduct and analyze Level B North American Psychological Tests.
- Job placement that allows students to gain on-the-job experience and contacts.
- Integration into our regular program, so students graduate with the same education, diploma and professional certifications.

This program provides students with both individual and group career counselling theory and practice. Through a combination of classroom study and supervised placements, students are prepared to deliver career counselling services that are professional, informed and current. Students learn to advise and counsel others on career planning, career change, career revision and school-to-work transition, as well as career change related to injury, illness, inappropriate career choice or job loss. Topics covered include job-search preparation, career management, human rights legislation and diversity.

The career-work focus of this program reflects the rapidly changing field of career counselling, and addresses the special, diverse requirements of the Greater Toronto Area. Employers in this field choose George Brown graduates because they are informed about current educational and occupational trends, make appropriate referrals, utilize vocational assessment tools, and are skilled counsellors and group facilitators.

Note: Some of our student placement partners require students in this program to have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check may be unable to complete their field placement and, therefore, be unable to complete the program.

This program stream is unique in Ontario.

ADMISSION REQUIREMENT

Students who have post-secondary degrees or diplomas enter the fast-track option in January. This means the student will start in semester 2 of the four-semester program.

For additional **Admission Requirements and Fees, see page 100.**

COURSES

SEMESTER 2 (JANUARY TO APRIL)

CARC1005 Individual Career Counselling – Skills and Process I
CARC2003 Theory and Practice of Job Search
CARC1017 Individual Career Counselling – Skills and Process II
CARC2001 Group Career Counselling
CARC1013 Assessment in Career Counselling: Statistics and Tests
CARC2007 Managing Change and Transition

SEMESTER 3 (MAY TO AUGUST)

CARC2022 Assessment in Career Counselling: Tests and Interpretations
CARC1009 Career Development Theory I
CARC1019 Resources in the Field
PREP1004 Field Integration I
CARC1024 Practicum I (10 weeks block placement)
CARC2014 Special Topics
COMP1082 Computer Skills and Applications

SEMESTER 4 (SEPTEMBER TO DECEMBER)

CARC2032 Theory and Practice of Job Search II
CARC2016 Career and Work Counselling with Special Needs Clients
CARC1021 Career and Work Counselling with Diverse Populations
CARC1015 Career Development Theory II
CARC2005 Career and Work Equity Issues
PREP2001 Field Integration II
CARC2012 Practicum II (8 weeks block placement)

FOR MORE INFORMATION

Call the George Brown School of Social and Community Services at 416-415-5000, ext. 2185 between 9 a.m. and 4 p.m.

E-mail communityservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

YOUR CAREER

Graduates are prepared for a variety of employment settings, from corporate career services to community agencies. They may find work as career counsellors, career development practitioners, career technicians, worker rehabilitation assistants, corporate career planners, job search facilitators, employment counsellors, vocational assessors, career specialists or career information service providers. Ninety per cent of graduates have found work in the field.

CAREER AND WORK COUNSELLOR (FOR INTERNATIONALLY EDUCATED PROFESSIONALS)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C129	St. James Campus	16 months (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

George Brown College's unique Career and Work Counsellor program has earned an excellent reputation for preparing students to help others find rewarding work and careers. This new program is specifically designed to prepare internationally trained individuals to bridge into this new field, capitalizing on their previous education, experience and language capacities. After graduation many will choose to work with other newcomers to contribute to their successful settlement and adjustment to education, training and the workplace. It includes:

- Four months of specialized English language instruction designed for ESL students in this program.
- Job placement that allows students to gain Canadian experience.
- Integration into our regular program, so students graduate with the same education, diploma and professional certifications.

Other program advantages include:

- Continuous classes for 16 months to concentrate learning and maximize earning.
- Excellent job opportunities in non-profit, government and corporate sectors.
- Starting salaries from high $30,000s to high $40,000s per year.
- Graduates gain daily satisfaction helping others find rewarding careers that suit their skills, aptitudes and personalities.
- Graduates meet national standards for Career and Employment Counsellors – opening up job opportunities across Canada.
- Graduates are certified as career assessment testers to conduct and analyze Level B psychological tests.

This program prepares students with both individual and group career counselling theory and practice. Through a combination of classroom study and supervised placements, students are prepared to deliver career counselling services that are professional, informed and current. Students learn to advise and counsel others on career planning, career change, career revision and school-to-work transition, as well as career change related to injury, illness, inappropriate career choice or job loss. Topics covered include job-search preparation, career management, human rights legislation and diversity.

The career-work focus of this program reflects the rapidly changing field of career counselling, and addresses the special, diverse requirements of the Greater Toronto Area. Employers in this field choose George Brown graduates because they are informed about current educational and occupational trends, make appropriate referrals, utilize vocational assessment tools, and are skilled counsellors and group facilitators.

Note: Some of our student placement partners require students in this program to have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)."Students who are unable to provide a clear police reference check may be unable to complete their field placement and, therefore, be unable to complete the program.

This program stream is unique in Ontario.

For Admission Requirements and Fees, see page 100.

COURSES

SEMESTER 1

CARC1001 Overview: Career and Work Counselling
GSSC1104 Work and Life: A Career Counselling Perspective
GSSC110S Introduction to Psychology
CARC1029 Observation Placement
COMM1128 Intensive English for CWC
COMP1082 Computer Skills and Applications
GHUM102S Speaking with Confidence

SEMESTER 2

CARC100S Individual Career Counselling – Skills and Process I
CARC2003 Theory and Practice of Job Search
CARC1017 Individual Career Counselling – Skills and Process II
CARC2001 Group Career Counselling
CARC1013 Assessment in Career Counselling: Statistics and Tests
CARC2007 Managing Change and Transition
COMM1007 College English

SEMESTER 3

CARC2022 Assessment in Career Counselling: Tests and Interpretations
CARC1009 Career Development Theory I
CARC1019 Resources in the Field
PREP1004 Field Integration I
CARC1024 Practicum I (10 weeks block placement)
CARC2014 Special Topics

SEMESTER 4

CARC2032 Theory and Practice of Job Search II
CARC2016 Career and Work Counselling with Special Needs Clients
CARC1021 Career and Work Counselling with Diverse Populations
CARC101S Career Development Theory II
CARC200S Career and Work Equity Issues
PREP2001 Field Integration II
CARC2012 Practicum II (8 weeks block placement)

FOR MORE INFORMATION

Call the George Brown School of Social and Community Services at 416-415-5000, ext. 2185 between 9 a.m. and 4 p.m, or e-mail communityservices@georgebrown.ca.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

YOUR CAREER

Graduates are prepared for a variety of employment settings, from corporate career services to community agencies. They may find work as career counsellors, career development practitioners, career technicians, worker rehabilitation assistants, corporate career planners, job search facilitators, employment counsellors, vocational assessors, career specialists or career information service providers. Ninety per cent of graduates have found work in the field.

CHILD AND YOUTH WORKER

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C104	St. James Campus	3 years (6 semesters)	ontariocolleges.ca	September	Ontario College Advanced Diploma

OUR PROGRAM

This program develops therapeutic skills and abilities in students, enabling them to work creatively with other professionals concerned with the care and treatment of children and adolescents with social, emotional and behavioural difficulties. The academic subjects taken in the program come to life in the concurrent supervised field experience. The development of self-awareness and emotional maturity is emphasized, along with the ability to relate effectively to others.

Field placements for this program include some of the most prestigious agencies and institutions in the Greater Toronto Area, such as psychiatric hospitals, group homes and special education classrooms. Students are expected to work both day and evening shifts (not overnight) and may be requested to work one weekend per month in the second-year and third-year placements.

Students are required to complete Ministry-approved certificate training in Crisis Intervention and Prevention (UMAB, CPI, TCI) prior to graduation.

Applicants must have completed a minimum of 80 hours of volunteer or paid employment with children/youth aged six to 18 (babysitting excluded). Volunteer hours must be documented by letters of reference.

Students must meet the requirements of the George Brown College preplacement student health passport before attending a field placement.

Note: In compliance with requests from our student placement partners, all students in this program must have a police reference check completed before each of their field placements. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check will be unable to complete their field placement and, therefore, be unable to complete the program.

GRADUATE STUDENT ADMISSION REQUIREMENTS/DIRECT ENTRY

Students with a degree/diploma in a related discipline (B.A. in Psychology, Sociology, Family and Child Studies, ECE, SSW, AWCCA) may be eligible for advanced standing in the program, which could allow them to complete the CYW program requirements in two years instead of three. A limited number of seats may be available in second and third year classes to allow direct entry students with advanced standing to progress through the program at an accelerated rate.

A GPA of 3.0 (B) in the applicant's previous program of study is required for direct entry admission into the CYW program. Additionally, in order to be exempted from first year placement, the applicant must have completed a minimum of 280 hours of direct work with children/youth as a part of the placement in the completed program of study.

In order to meet the requirements for direct entry into the second year of the Child and Youth Worker program, students may be required to take additional courses either through Continuing Education or in the spring semester prior to the start of the second year of the program.

For more information, please call 416-415-2000, ext. 2185 or contact the program co-ordinator, Anne Black, at 416-415-5000, ext. 2309.

COURSES

SEMESTER 1

CYCS1004 Introduction to Child and Youth Care
COUN1001 Interpersonal Skills
GSSC110S Introduction to Psychology
PSY1063 Child Development I
CYCS101S Field Preparation Seminar
CYCS1021 Therapeutic Activities I
GNED General Education Elective
COMM1007 College English

SEMESTER 2

PSY1064 Child Development II
CYCS1022 Therapeutic Activities II
CYCS2002 Child and Youth Care Methods I
CYCS1017 Integrative Seminar II
CYCS1024 Field Practice II
COMP1082 Computer Skills
LAW1002 Legislation and Social Issues

SEMESTER 3

COUN1006 Counselling Skills
CYCS2011 Assessment and Plans of Care
CYCS2023 Child and Youth Care Methods II
CYCS2024 Integrative Seminar III
CYCS2025 Field Practice III
SWRK1021 Group Dynamics I
PSY2015 Adolescent Development
PSY3002 Exceptional Children

YOUR CAREER

Graduates find employment as workers in treatment centres, group homes, hospitals, schools and community-based treatment programs.

Continued on next page ➤

YOUR FUTURE STUDY OPTIONS

Graduates of the Child and Youth Worker program may qualify for advanced standing in other programs in the School of Social and Community Services at George Brown College. These include but are not restricted to: Social Service Worker program, Behavioural Science Technology program and Community Worker program. They are also eligible to apply for the degree completion program in Child and Youth Care at Ryerson University. Students are eligible for membership in the Ontario Association of Child and Youth Counsellors (OACYC), the professional association representing Child and Youth Workers in the province of Ontario (www.oacyc.org).

For further information, see www.georgebrown.ca/transferguide

For additional Admission Requirements and Fees, see page 100.

SEMESTER 4

SWRK1022	Group Dynamics II
CYCS1005	Therapeutic Foundations
CYCS2026	Child and Youth Care Methods III
CYCS2027	Integrative Seminar IV
CYCS2028	Field Practice IV
PSY2004	Human Sexuality

SEMESTER 5

GSSC1064	Introduction to Sociology
PSY3008	Psychopathology I
CYCS3009	Integrative Seminar V
CYCS3008	Field Practice V
CYCS3012	Professional Issues I
CYCS3013	Professional Issues II
PSY2002	Family Processes

SEMESTER 6

PSY3009	Psychopathology II
CYCS3011	Integrative Seminar VI
CYCS3010	Field Practice VI
CYCS3014	Professional Issues III
CYCS3015	Professional Issues IV
CYCS2006	Working with Families
GNED	General Education Elective

FOR MORE INFORMATION

Call the George Brown School of Social and Community Services at 416-415-5000, ext. 2185 between 9 a.m. and 4 p.m.

E-mail communityservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000, ext. 2185 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

CAMPUS TOURS

So you want to know what student life is like at George Brown College? Come in for a student-led tour. Register online at www.georgebrown.ca/orientation/tours.html or call 416-415-5000 (or 1-800-265-2002), ext. 3989.

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C101	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

The Community Worker program enables people with a commitment to community work and social justice to enhance and develop their knowledge and skills. Graduates of this program work on the front line with individuals, families and community service organizations. They also work with community groups that need help in identifying and taking action on community issues.

The program consists of classroom instruction and field placements with community organizations and social agencies in Toronto. Emphasis is placed on learning by sharing ideas and experiences. Each student is expected to be mature and self-directed, and committed to social justice and human rights. Students are eligible to apply for international field placements in the Caribbean.

YOUR FUTURE STUDY OPTIONS

Students who successfully complete this program may qualify for advanced standing in social work, social sciences and sociology degree programs at York University. Students who complete this program with a 3.0 GPA may complete the four-year degree program in Community Economic and Social Development at Algoma University with an additional two years of study.

For further information, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 100.

YOUR CAREER

Graduates are employed in organizations that undertake community work, including but not limited to immigrant and refugee services, housing support, community development projects, international solidarity work, youth programs and neighbourhood services.

Graduates are eligible to apply for a certificate of registration with the Ontario College of Social Workers and Social Service Workers. The Community Worker program has been approved as equivalent to community college Social Service Worker programs for professional registration purposes.

"The Community Worker program taught me that working in the community means working *with the community*, being an active part of it, changing society by changing the way we think, act and work together. The support I received and the grassroots model taught by the faculty inspired and encouraged me, preparing me for my career more than I could have imagined."

Miranda Harpell (graduate)
Housing Support Worker

COURSES

SEMESTER 1

CWRK1006	Community Work Forum
GSSC1089	Political Science
CWRK1005	Human Rights
CWRK1008	Interpersonal Communications
CWRK1001	Introduction to Community Work
COMM1007	College English
GNED	General Education Elective

SEMESTER 2

CWRK1003	Understanding Civil Society Organizations
GSSC1138	Sociology: A Critical Approach
CWRK1009	Group Dynamics
CWRK1011	Field Seminar II
CWRK1010	Fieldwork II
COMP1082	Computer Skills and Applications

SEMESTER 3

CWRK2012	Proposal Development and Funding
CWRK2019	Canadian Social Policy
COUN2003	Counselling
CWRK2009	Field Seminar III
CWRK2002	Fieldwork III
ELECT	Program Elective

SEMESTER 4

CWRK2014	Community and Campaign Organizing
POLI2000	Global Politics
CWRK2016	Group Leadership
CWRK2018	Field Seminar IV
CWRK2017	Fieldwork IV
ELECT	Program Elective
GNED	General Education Elective

Program electives may change according to student interest and community trends. Examples include: Anti-Racism Strategies, International Development, Community Legal Issues, Housing and Homelessness and Program Evaluation. There will be 600 hours of field experience during the program.

FOR MORE INFORMATION

Call the George Brown School of Social and Community Services at 416-415-5000, ext. 2185 between 9 a.m. and 4 p.m.

E-mail communityservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
A103	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September, January	Ontario College Certificate

OUR PROGRAM

The Pre-Community Services program provides an overview of the helping field, including roles and systemic issues, and a theoretical basis through courses in Sociology and Psychology. Students develop skills for admission to programs in the School of Community and Social Services* at George Brown College and other post-secondary institutions. Students improve their learning skills and confidence for success in a learning environment. A strong emphasis on group learning encourages cooperation, teamwork and mutual support that will be beneficial in the helping professions. English testing places students according to their current level to promote skills in future college courses.

Students are prepared to make effective and informed decisions regarding further education and career choices.

* Applicants to the Social Service Worker program are encouraged to apply well in advance of the ontariocolleges.ca application deadline for the following academic year.

Note: Students preparing to apply to the Behavioral Science Technology program are advised to take Pre-Health Science rather than Pre-Community Services.

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers courses in Career and Work Counsellor, Teaching & Training Adults, English and the Social Sciences. Please visit coned.georgebrown.ca

For Admission Requirements and Fees, see page 100.

COURSES

SEMESTER 1

COMP1082	Computer Skills and Applications
CARE1083	Community Service Overview
PSY100S	Introduction to Psychology
COMM1003	English Skills
	or
CESL1003	English Skills ESL
GSSC1064	Introduction to Sociology
PREP1012	Personal and Career Development

SEMESTER 2

COMM1007	College English
PSY1009	Lifespan Development
SWRK1023	Introduction to the Field
COUN1007	Group Process
PREP1009	Tutorial on College Life
GHUM1025	Speaking with Confidence
GNED	General Education Elective

FOR MORE INFORMATION

Call the Program Co-ordinator at 416-415-5000, ext. 2328.

E-mail preparation@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

MATURE STUDENT INFORMATION SESSIONS

Are you thinking about returning to school? We offer information sessions throughout the year to help you with questions that you may have about admissions requirements, financial assistance, student services and application procedures.

Book a Mature Student Session seat by registering online at www.georgebrown.ca/orientation/events.html or call 416-415-5000 (or 1-800-265-2002), ext. 2896.

YOUR CAREER

Graduates of Pre-Community Services who maintain a grade point average of 3.0 or higher and meet other program requirements may be eligible for admission to the Social Service Worker program at George Brown College. Successful completion of the certificate program may provide exemptions from certain Community Services courses, depending upon grade level achieved.

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C119	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

The Social Service Worker program, introduced in September 2004, is representative of the School of Social and Community Services' long-standing commitment to innovation and responsiveness in the social services sector. This program develops the knowledge, value and skills of students that will allow them to work directly with a wide range of people in need. They also identify and act upon many of the systemic barriers that can impede access to social and economic justice in today's society. Often they are a voice for people who are never heard. Students will examine the expanding professional roles and reponsibilities of social service workers in large urban centres and within a rapidly changing society. Individuals interested in applying should have strong communications skills and a commitment to working in the helping professions with a wide range of individuals, groups and communities.

In addition to the theoretical models, methods and skills of social service work practice, you will receive training in group work, life skills methodology, community organizing and development. You will receive 750 hours of field experience supervised by qualified professional practitioners in two different placements. The College maintains relationships with well over 200 agencies operating in a wide range of community, formal, informal and international social service settings.

Many of the faculty have worked or are currently consulting with federal, provincial and municipal governments, hospitals, institutional health and social service organizations, as well as a range of small not-for-profit associations and agencies.

At George Brown College you will be well-prepared to work in diverse urban communities. You will develop the abilities to respond to individual and community issues of homelessness, poverty, substance abuse, mental health concerns, oppression, crisis and other determinants of health and areas of social justice. Family work, group facilitation, advocacy and proposal writing will be integral components of your program of study. The College's history of preparing thousands of addiction and mental health workers is maintained within the SSW program through placements and courses in substance abuse and mental health.

Note: In compliance with requests from our student placement partners, all students in this program must have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check will be unable to complete their field placement and, therefore, be unable to complete the program.

CAREER PATHS

Graduates will have specific training in working with people with a range of issues related to mental health, addictions, homelessness, poverty, child welfare, criminal justice, settlement and other related personal, emotional or social issues. They may work directly with people in social services or be involved in community development or social justice and advocacy initiatives.

SKILLS AND APTITUDES

You may want to consider this career path if these terms describe you:

- Able to address your own biases and assumptions
- Respectful
- Empathic
- Mature
- Committed to social justice
- Willing to help others

FAST-TRACK OPTION

This is a one-year full-time option available to graduates of a baccalaureate program in the social sciences such as psychology, sociology, women's studies, environmental studies, education and cultural anthropology at a university, or to graduates of a college diploma program such as the following:

- Assaulted Women's and Children's Counsellor/Advocate
- Child and Youth Worker
- Community Worker
- Behavioural Science Technology
- Career and Work Counsellor

Please contact the SSW program co-ordinator, Ron Sluser, for information about the fast-track option at 416-415-5000, ext. 2186 (rsluser@georgebrown.ca).

YOUR CAREER

Graduates will meet the educational requirements for registration as a Social Service Worker in the Ontario College of Social Workers and Social Service Workers.

Graduates work in a variety of agency settings, including addiction and mental health services, residential group homes, day treatment programs, case management services, shelters, drop-in and community centres, family service organizations, hospitals, governmental and non-governmental services.

Continued on next page ➤

FURTHER OPPORTUNITIES

INTERNATIONAL PLACEMENTS

The George Brown School of Social and Community Services has been offering placement opportunities in Jamaica for a number of years and has expanded these international placements throughout the Caribbean.

EDUCATIONAL

Graduates are eligible to apply for advanced standing at either Ryerson University or York University in Toronto, and at Hilbert College, a university in Hamburg, New York.

Graduates may complete a four-year degree program in Community Economic and Social Development at Algoma University. With a GPA of 3.0, graduates of the Social Service Worker program will receive two years' credit toward this four-year degree.

Graduates may apply to complete a second diploma in a related George Brown College program in a reduced time frame (e.g. the Community Worker program).

For further information on future study options, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 100.

"The Social Service Worker program is another clear indicator of the School of Social and Community Services' commitment to evolve and respond to the changing needs of Toronto's diverse communities. In consultation with the many community stakeholders, including the College's various service partners, this program has been designed specifically to address the unique needs of a wide range of people living in a large urban centre. This program will continue to maintain and further consolidate the high standards of excellence, training and expertise that graduates of our Human Services Counsellor program have been recognized for."

William Gapen
Faculty and Community Consultant
B.A., B.S.W., M.S.W.
Social Service Worker program

COURSES

SEMESTER 1

SWRK1033	Foundations in Social Service Work Practice
COUN1030	Communication and Interviewing Skills
SWRK1027	Social Work Methods
LIFE1010	Life Skills Methodology and Coaching I
GSSC1109	Lifespan Development
COMM1007	College English
COMP1082	Computer Skills and Applications
SWRK1041	Preparation for the Field
	General Education Elective (choose two)

SEMESTER 2

LIFE1020	Life Skills Methodology and Coaching II
SWRK1032	Values, Ethics and Professionalism
SWRK1026	Canadian Social Welfare
SWRK1034	Working in a Diverse Urban Community
SWRK1035	Substance Abuse: Fundamentals in Policy and Practice
SWRK1036	Mental Health: Fundamentals in Policy and Practice
SWRK1037	Fieldwork Practice I
SWRK1038	Integrative Seminar I: Field and Group Membership

SEMESTER 3

SWRK2071	Substance Abuse: Advanced Counselling Practice
SWRK2072	Mental Health: Advanced Counselling Practice
SWRK2073	Community Development I: Networking and Organizational Change
COUN2031	Group Theory, Models and Dynamics
SWRK2074	Fieldwork Practice II
SWRK2051	Integrative Seminar II: Field and Group Facilitation
GSCI2001	Pharmacology and Physiology

SEMESTER 4

SWRK2083	Concurrent Mental Health and Substance Abuse Recovery
SWRK2084	Traditional and Non-traditional Family Systems
SWRK2085	Case Management and Consumer Advocacy
SWRK2086	Community Development II: Research and Proposal Writing
SWRK2087	Radical Social Work
SWRK2081	Fieldwork Practice III
SWRK2082	Integrative Seminar III: Field and Community Leadership

Note: Curriculum review in progress. Course titles and sequence subject to change with limited notice. Such changes will appear on www.georgebrown.ca

FOR MORE INFORMATION

Call the George Brown School of Social and Community Services at 416-415-5000, ext. 2185 or long distance 1-800-265-2002 between 9 a.m. and 4 p.m.

E-mail communityservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

Centre for Community Services & Early Childhood

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

Program code	Ontario Secondary School Diploma with six OAC credits, or six Grade 12 University (U) or University/College (M) courses, or equivalent	Ontario Secondary School Diploma or equivalent*	Grade 12 English (C or U)	Information session	Questionnaire	Interview	English testing	Other	Total fees**
School of Deaf & Deafblind Studies									
American Sign Language and Deaf Studies (pg 76)	C114	●	●						$ 2,899.00
American Sign Language and Literacy Instructor (Fast-Track) (pg 77)	C117	●			●	●	●	● 7	$ 4,246.00‡
American Sign Language-English Interpreter (pg 78)	C110	●	●	●	●	●	●	● 1	$ 2,889.00
Intervenor for Deafblind Persons (pg 80)	C108	●	● 6	● 2	●				$ 2,924.00
School of Early Childhood									
Early Childhood Assistant (pg 82)	C105	●	●	● 4	●			● 5	$ 3,089.00
Early Childhood Education (pg 83)	C100	●	●	● 4	●			● 5	$ 3,089.00
Early Childhood Education (Consecutive Diploma/Degree Program) (pg 84)	C118	● 3		● 4	●			● 5	$ 3,089.00†

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees.

† Students in C118 are required to take a university-level general education course for which an extra fee will be charged (semester 1, 2, 3, 4).

‡ Amount listed is for three semesters.

1 Demonstrate conversation level skills in receptive and expressive American Sign Language. Completion of the ASL and Deaf Studies program (C114).

2 Other arrangements will be made for applicants unable to attend the information session.

3 **What You Need:**
- Ontario Secondary School Diploma with six OAC credits, or six Grade 12 University (U) or University/College (M) courses, or equivalent with a combined average of 65% or above.
- OAC English or Grade 12 English (U) with a mark above 65. Subject to competition, applicants may be required to have grades/averages above the minimum.
- Grade 11 University (U) or University/College (M) or Grade 12 Mathematics or Science. (One of the following: MCF3M, MCR3U, MCB4U, MCV4U, MGA4U, MDM4U, MHF4U, SBI3U, SBI3C, SCH3U, SPH3U, SNC3M, SBI4U, SCH4U, SPH4U, SES4U, SNC4M). **OR**
- Mature student status (21 years of age and out of formal school for two years): Grade 12 University (U) or OAC English and senior level Mathematics or Science credits are still required.

There is no assessment testing for this program.

A TOEFL score of 580 (or equivalent), where applicable.

4 Other arrangements will be made for out-of-town applicants who live outside the Greater Toronto Area and who are unable to attend the information session.

5 If the number of qualified applicants exceeds the number of seats available for this program, final student selection will be determined by the College based on departmental interview results and academic standing overall or within required courses. Subject to competition, applicants may be required to have grades/averages above the minimum.

6 Must have a Grade 12 English grade of 70 or higher.

7 Demonstrate proficiency in American Sign Language through a bilingual suitability competency interview.

Are your dreams on hold? **Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.**

Don't meet the admission requirements? Check out academic upgrading options on page 231.

Centre for Community Services & Early Childhood

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

Program code	Ontario Secondary School Diploma or equivalent*	College Diploma or University Degree or demonstrated experience	Grade 12 English (C or U)	Grade 12 Math (C or U) or Grade 11 (U or M)	Science	Information session	Questionnaire	Interview	English testing	Other	Total fees**
School of Social & Community Services											
Assaulted Women's and Children's Counsellor/Advocate (pg 86)	R107	●		●			●	1			$ 2,949.00
Autism and Behavioural Science (Postgraduate) (pg 87)	C405		●							3	$ 2,893.00
Behavioural Science Technology (pg 88)	C116	●		●	●	6	●				$ 2,911.00
Behavioural Science Technology (Intensive) (pg 89)	C136									4	$ 2,821.00
Career and Work Counsellor (pg 90)	C109	●				1	●	1			$ 4,787.00†
Career and Work Counsellor (Fast-Track) (pg 91)	C138		●				●	●	●		$ 4,945.00†
Career and Work Counsellor (for Internationally Educated Professionals) (pg 92)	C129						●	●	●	5	$ 4,787.00†
Child and Youth Worker (pg 93)	C104	●		●		1	●			7	$ 2,929.00
Community Worker (pg 95)	C101	●		●							$ 2,914.00
Pre-Community Services (pg 96)	A103	●		●							$ 2,889.00
Social Service Worker (pg 97)	C119	●		8							$ 2,974.00
Social Service Worker (Fast-Track) (pg 97)	C135		7				●	●			$ 2,874.00

* Mature Student status (19 years of age or older); see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees.

† Amount listed is for three semesters.

1. Other arrangements will be made for applicants unable to attend interview or information sessions.
2. 80 hours of paid or volunteer work experience with children or adolescents aged 6 to 18 and two letters of reference. Grade 12 English (4C) grade of 70, or (4U) grade of 65, or higher.
3. Must have a B.A. or B.S. degree (3- or 4-year – any major) or a 2- or 3-year diploma in a human services program, such as Early Childhood Education, Child and Youth Worker, Social Service Worker, Human Services Counsellor, etc. to enter the program. English language proficiency is essential. Applicants with international transcripts where TOEFL is not supplied must test at GBC College level English to be accepted.
4. Must have a B.A. or B.S. degree (3- or 4-year) with a major in Psychology.
5. **What You Need:**
   - Some post-secondary education
   - Current resumé
   - English language proficiency required is Canadian Language Benchmark 7 in speaking, reading, writing and listening.
6. One course from this list: Biology, Grade 12 (U) or Grade 11 (C or U); Chemistry, Grade 12 (U or C) or Grade 11 (U); Physics, Grade 12 (U or C) or Grade 11 (U); Science, Grade 12 (U/C) or Grade 11 (U/C).
7. Students applying for C135 must have a diploma or degree in social sciences or similar and must successfully pass preparatory modules.
8. Must have a Grade 12 English grade of 70 or higher.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

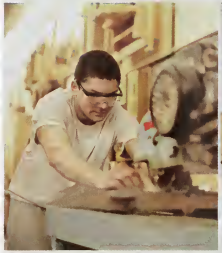
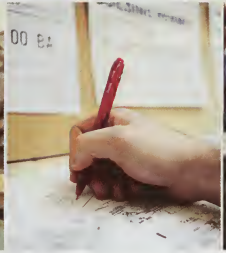
Don't meet the admission requirements? Check out academic upgrading options on page 231.

Canada's economy depends on maintaining and modernizing our physical and virtual infrastructures. The Centre for Construction and Engineering Technologies at George Brown College prepares graduates for employment in jobs that account for more than 15 per cent of all jobs in Canada.

GEORGE BROWN COLLEGE

CENTRE FOR
Construction & Engineering
Technologies

Industry's choice for smart construction and engineering technologies professionals.

At the Centre for Construction & Engineering Technologies (CCET), we pride ourselves in being well-connected with key players in the construction and engineering industries – which connects you with employers. Many of our programs offer field placement opportunities or industry-led projects, providing you with opportunities to interact with employers while gaining hands-on experience and honing your technical skills in the real world. And with industry leaders contributing their expertise to our curriculum and new program design, it's no wonder employers are eager for our graduates.

The ultimate goal of the CCET is to prepare graduates who are ready to contribute to their employers from day one. This means continuously adopting industry priorities as our own. For instance, as organizations in the construction and engineering fields are increasingly focused on environmental concerns, so is the CCET. Students are now being prepared with the skills and knowledge to address everything from sustainable design to recyclable materials. Many projects are also carried out in an interprofessional environment where students and professors from various disciplines learn with, from and about each other to improve collaboration – which is one of the skills our employers look for in graduates.

Our programs are grouped into four distinct schools: Architectural Studies, Construction Management and Trades, Mechanical Engineering Technologies and Computer Technology.

"Out of the eleven interns hired at Vanbots last year, seven were from George Brown College."

Craig Lesurf
Senior Vice-President, Construction Operations
Vanbots, a division of Carillion Construction Inc.

SCHOOL OF ARCHITECTURAL STUDIES

As Canada's population continues to grow, there is an urgent need to create places for people to live, work and shop. This will take thousands of new construction and architecture/design professionals. Situated in the heart of Toronto – a major centre of architectural activity – our students are surrounded by arguably some of the best opportunities available for both learning and employment. To help students make the most of these opportunities as highly-skilled graduates, our programs incorporate hands-on learning through participation in an annual design project alongside students from other programs. The most up-to-date real-world practices are also integrated into the curriculum, including green building practices.

SCHOOL OF CONSTRUCTION MANAGEMENT AND TRADES

For more than 35 years, we have helped launch the careers of thousands of people in the construction industry. Our programs are designed with the advice and support of the industry, and our facilities reflect current technology and industry standards to give you the best possible applied education. You will be able to gain valuable experience through industry field placements and industry-sponsored competitions such as Skills Canada, as well as practice in bidding, estimating and quantity surveying. Furthermore, our unique partnership with Mattamy Homes enables selected students in our construction diploma programs to complete a Mattamy certificate and work placement.

DID YOU KNOW?

With the introduction of the Bachelor of Applied Technology – Construction Science and Management program, we are the only college in Ontario to offer a degree in this exciting field. It includes two areas of specialization – Project Development and Environmental Compliance. All students participate in a co-op work placement. The degree was developed in close collaboration with senior industry leaders. They are not only interested in our graduates but participate in various activities that take place during the program of studies, including membership in the program advisory committee, and provide guest lecturers, co-op employment and scholarships.

APPRENTICESHIP TRAINING

The CCET offers more than ten in-class apprenticeship training programs, from plumber or carpenter to steamfitter to industrial mechanic. Classes are taught by expert, experienced journeyperson teachers in well-equipped lab and shop facilities. We have flexible training options to meet the needs of working individuals. See page 118 for detailed information.

SCHOOL OF MECHANICAL ENGINEERING TECHNOLOGIES

Engineering plays an important role across a broad range of industries, from aerospace and automotive to telecommunications, health and entertainment. Our innovative programs will provide you with the solid technical skills and industry knowledge that employers value the most. You'll gain real-world experience through participation in product design projects – last year our mechanical engineering students designed a collapsible wind turbine and an electric Vespa, and electro-mechanical engineering students designed a robot.

SCHOOL OF COMPUTER TECHNOLOGY

We recognize that outstanding technical skills are just one factor in the equation that yields successful IT professionals. Our programs will allow you to also gain an understanding of the wider business impact of IT in order to become a valuable team member. Through industry field projects and lab work in a wireless environment, you will acquire the specific skills employers are demanding, using the latest computer tools and environments. In addition, we are an official CISCO Regional Academy, and we offer a number of specialized postgraduate programs such as Health Informatics, Wireless Networking and Business Analyst.

HELPING YOU WITH OPPORTUNITIES BEYOND THE CLASSROOM

The Centre for Construction and Engineering Technologies' **Industry Liaison Office** (ILO) is exclusively dedicated to helping students successfully transition from the classroom to the workplace. Working with our industry partners, we organize and facilitate work placements, career fairs, on-campus hiring, job postings and other valuable industry-focused events to bring our graduates and employers together. The ILO provides these services in addition to the College's Career Centre, which offers resumé assistance, job search resources and interview practice. Visit us at www.georgebrown.ca/ilo

ARCHITECTURAL TECHNICIAN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T132	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September, January*	Ontario College Diploma

OUR PROGRAM

As an architectural technician, you can participate in the design and development of the buildings that define our living and working environments using sustainable building practices. This two-year program will prepare you to work alongside architects, designers and project managers.

Learning in state-of-the-art architectural studios with the most up-to-date equipment, you will develop a thorough knowledge of architectural drafting and design skills, as well as an understanding of the sustainable building design and construction process reflecting current green principles. Courses cover computer-aided drafting and design, and architectural presentation including design drawing, modelling and rendering. You will also learn and apply the concepts of new building materials, quantity surveying (estimating the labour, materials and equipment required for a project), building codes, contracts and specifications. Teamwork and project-based learning are emphasized.

* If you enrol in the program in January, you are required to complete semester 2 in the summer (May to August) of the same year in order to continue into semester 3.

YOUR FUTURE STUDY OPTIONS

This program is common with the first four semesters of the three-year Architectural Technology program and graduates may qualify to transfer with advanced standing into the third year of the Architectural Technology program (T109); see page 105.

Pathways to the Bachelor of Applied Technology degree program are also available from the three-year Architectural Technology program. For more information, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

Part-time study options are not available for this program; however, our Continuing Education office offers evening courses and part-time certificate programs in AUTOCAD and Building/Construction Technologies. See coned.georgebrown.ca

For Admission Requirements and Fees, see page 120.

YOUR CAREER

Graduates find employment in many areas of the architectural design and building industry. They work as technical assistants in architectural offices or in the building industry. As computer drafting technicians, they participate in the teams that produce design drawings, working drawings or shop drawings. In addition to the architectural and construction industries, graduates work as sales representatives and also as technicians in building products manufacturing firms and government building departments. Graduates are able to apply sustainable building principles.

COURSES

SEMESTER 1

ARCH1005 Architectural Technology and Sustainable Design I
ARCH1012 Architectural Computer Drawing I
BLDG1041 Building Industry Practices
COMP10B2 Computer Skills and Applications
GHUM1106 History of Architecture
COMM1007 College English
MATH1025 Mathematics for Technology

SEMESTER 2

ARCH1006 Architectural Technology and Sustainable Design II
BLDG1013 Zoning and Building Regulations
BLDG1046 Science of Architecture
CADE1002 Architectural Computer Drawing II
G5CI1022 Building Science and the Environment
MATH1122 Strength of Materials and Statics

SEMESTER 3

ARCH2004 Architectural Technology and Sustainable Design III
BLDG1027 Structural Engineering – Timber Design
BLDG1050 Portfolio
BLDG1164 Building Science I – Fundamentals
BLDG2012 Building Code
CADE2001 Architectural Computer Drawing III
COMM1113 Professional Communications
GNED General Education Elective

SEMESTER 4

ARCH2005 Architectural Technology and Sustainable Design IV
BLDG1043 Quantity Surveying
BLDG2022 Law and Construction Contracts
BLDG2034 Structural Engineering – Steel Frame
BLDG2046 Mechanical and Electrical Installations
CADE3001 Architectural Computer Drawing IV
GNED General Education Elective

FOR MORE INFORMATION

Call the George Brown School of Architectural Studies at 416-415-5000, ext. 439B.

E-mail architecturalstudies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

"I graduated from George Brown College's Architectural Technician two-year program. After a couple of years of being an apprentice in an office, I've been managing my own design firm in the architectural business for the last five years. I have been delivering many projects, in and around the GTA, from small renovations to large custom home designs."

Gabriele Guiducci, geometraDesign Ltd.

ARCHITECTURAL TECHNOLOGY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T109	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September, January*	Ontario College Advanced Diploma

OUR PROGRAM

Skylines, suburbs and structures of all kinds continue to change. As an Architectural Technology graduate, you can influence that change with environmental responsibility. This three-year program prepares you to work as a team member with architects, engineers, designers and project managers to design our living and working environments, using sustainable building practices.

Working in modern studios that resemble architectural offices, you will develop a solid foundation of architectural, technical and administrative skills reflecting sustainable design and current green principles. The program prepares you to apply current business aspects of the architectural industry, including construction law, contracts and specifications, project design and quantity surveying (estimating the labour, materials and equipment required for a project). You will also develop and practice skills in computer-aided drafting and design, building codes, architectural presentation (including perspective drawing, modelling), and design.

Teamwork and projects simulate an office environment and whenever possible, projects involve designs and proposals for buildings or other properties that you visit as part of your fieldwork. Following semester 4, a summer semester field experience in a position related to your future career may be available to qualified students.

* If you enrol in the program in January, you are required to complete semester 2 in the summer (May to August) of the same year in order to continue into semester 3.

YOUR FUTURE STUDY OPTIONS

Qualified graduates may be eligible for advanced standing in the George Brown College Bachelor of Applied Technology degree program. "Bridge" courses may be required for advanced standing. For more information, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

Part-time study options are not available for this program; however, our Continuing Education office offers evening courses and part-time certificate programs in AUTOCAD and Building/Construction Technologies. See coned.georgebrown.ca

For Admission Requirements and Fees, see page 120.

YOUR CAREER

Graduates are qualified for employment in many areas of the architectural building industry. Architectural technologists typically hold advanced responsibilities in their jobs. They work as computer drafting technologists, project administrators, sales and marketing professionals, and building officials such as plans examiners and inspectors. Graduates may also choose to operate their own architectural drafting and design businesses using sustainable building principles.

"George Brown has given me a sense of direction, pride and hope for a brighter future. My ability to obtain good grades surprised me and at that point I realized this career is for me."

Jimmy Ma
(student, Architectural Technology)

COURSES

SEMESTER 1

ARCH1005 Architectural Technology and Sustainable Design I
ARCH1012 Architectural Computer Drawing I
BLDG1041 Building Industry Practices
COMP10B2 Computer Skills and Applications
GHUM1106 History of Architecture
COMM1007 College English
MATH1025 Mathematics for Technology

SEMESTER 2

ARCH1006 Architectural Technology and Sustainable Design II
BLDG1013 Zoning and Building Regulations
BLDG1046 Science of Architecture
CADE1002 Architectural Computer Drawing II
G5CI1022 Building Science and the Environment
MATH1122 Strength of Materials and Statics

SEMESTER 3

ARCH2004 Architectural Technology and Sustainable Design III
BLDG1027 Structural Engineering – Timber Design
BLDG1050 Portfolio
BLDG1164 Building Science I – Fundamentals
BLDG2012 Building Code
CADE2001 Architectural Computer Drawing III
COMM1113 Professional Communications
GNED General Education Elective

SEMESTER 4

ARCH2005 Architectural Technology and Sustainable Design IV
BLDG1043 Quantity Surveying
BLDG2022 Law and Construction Contracts
BLDG2034 Structural Engineering – Steel Frame
BLDG2046 Mechanical and Electrical Installations
CADE3001 Architectural Computer Drawing IV
GNED General Education Elective

SEMESTER 5

ARCH3007 Architectural Technology and Sustainable Design V
BLDG2171 Technical Report Writing I
BLDG3001 Building Science II – Enclosures
BLDG3021 Structures and Concrete Engineering
BLDG3052 Small Business Management
CADE3002 Architectural Computer Drawing V

SEMESTER 6

ARCH3008 Architectural Technology and Sustainable Design VI
BLDG2172 Technical Report Writing II
BLDG3008 Specifications and Documentation
BLDG3013 Building Science III – Detailing
BLDG3026 Sustainable Building Rating Systems
CADE3003 Architectural Computer Drawing VI

FOR MORE INFORMATION

Call the George Brown School of Architectural Studies at 416-415-5000, ext. 439B.

E-mail architecturalstudies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T302	Casa Loma Campus	4 years (8 semesters)	ontariocolleges.ca	September	Bachelor's Degree

OUR PROGRAM

To meet the needs of the construction industry in Ontario, the School of Construction Management and Trades will deliver the province's only degree program in construction science and management. In Ontario's increasingly specialized and complex construction industry, successfully managing a construction project now requires a solid education in building and environmental sciences as well as practical business and managerial training, including strong negotiating, organizational and interpersonal skills. Graduates of the Construction Science and Management degree program will bring to Ontario's vital construction industry the innovation and specialized skills required to keep the province competitive, successful and sustainable.

Our summer co-op semester, following semester 6, provides work experience in a job related to your future career.

YOUR CAREER

CONSTRUCTION MANAGERS NEED SPECIALIZED SKILLS TO SUCCEED. In this rapidly changing and growing industry, more and more highly trained Construction Managers are needed – managers who can successfully function within multidisciplinary teams of project managers, architects, engineers, environmental specialists, compliance authorities, urban planners and trade contractors. In addition, the industry needs construction managers with a comprehensive grasp of quality assurance systems and sustainable design principles, who possess a deep and broad technical background that transcends the narrow scope of the disciplines that comprise the rest of the team.

Construction Managers plan, organize, lead and control construction projects from start to finish, according to design, regulations, contracts, specifications, budgets and schedules, with an appreciation for environmental construction techniques and practices.

CONSTRUCTION MANAGERS:

- **provide cost planning and budget analysis for building designs**
- **identify sustainable alternatives for building components and systems**
- **prepare estimates for project procurement**
- **prepare construction schedules and milestones for projects**
- **monitor construction progress and develop time and cost reports**
- **prepare contracts and negotiate design changes with architects, consultants, clients, suppliers and subcontractors**
- **develop and implement quality control programs**
- **direct the purchase of construction materials and equipment**
- **analyze projects for constructability**
- **select optimum energy-efficient systems and methods of construction**
- **contract and manage subcontractors and supervise their activities**
- **represent their company in union contract negotiations**
- **manage all documents for project procurement and construction**

COURSES

YEAR 1

SEMESTER 1

ADMN1001	Industry Practices
BLDG2103	Science of Architecture
BLDG11S1	Construction Technology I – Housing and Small Buildings
COMM11S1	Communications (PBL)
GHUM2106	History of Architecture
MATH11S1	Technical Mathematics and Physics

SEMESTER 2

BBUS1007	Macroeconomics: Canada in the Global Environment
BLDG1162	Building Code Act and Regulations
BLDG2108	Portfolio I (first 7 weeks)
BLDG2102	Health and Safety (second 7 weeks)
BLDG2201	Construction Technology II – Materials and Geophysical Science
BSCI2101	Building Science I – Fundamentals
MATH12S1	Mechanics – Strength of Materials

YEAR 2

SEMESTER 3

ADMN1101	Zoning and Site Engineering
BLDG2101	Construction Science – Foundations and Structures
BSCI1001	Building Science II – Components and Separators
GSCI1200	Sustainable Development and the Environment
MATH2101	Quantity Surveying and Estimating
GNED	Elective

SEMESTER 4

BLDG210S	Construction Estimating – Pricing
BLDG2104	Mechanical and Electrical Services and Systems
BLDG2202	Construction Technology III – Industrial, Commercial, Institutional, Civil
MGMT3101	Project Management and Scheduling
GNED	Elective

"Coming to George Brown College as a mature student and entering into a new program has been an exciting experience. The Construction Science and Management degree program is providing me with the tools and background that I will need to begin a career in a dynamic industry. Through the efforts of dedicated teachers and college staff, I have been introduced to a vast network of industry professionals, all of whom are supportive of the program and the students involved."

Rylee Mitchell
(fourth-year student, Construction Science and Management)

CO-OP OPPORTUNITIES

An integral component of this applied degree in Construction Science and Management is a mandatory co-op work term in the spring/summer of the third year of the program. Our Industry Liaison Office facilitates this for both our students and prospective employers through an electronic job board. Students participate in job preparation courses that cover areas such as resumé writing, job search strategies, interview and practice to enable them to communicate clearly.

CUSTOMIZE YOUR EDUCATION

This program offers the only applied degree in Construction Science and Management in Ontario that includes two specializations – Project Development and Environmental Compliance. All students take the same courses for the first five semesters and must select their specializations before entering semester 6.

The Project Development specialization will provide students with the knowledge and skills to undertake management of tasks for the development of new projects, including but not limited to:

- New project proposal development
- Pro-forma statements
- Project financing
- Feasibility studies
- Planning and zoning proposals
- Preparation of financial reports

The Environmental Compliance specialization will provide students with the knowledge and skills to undertake management of tasks, budget and schedule for environmental aspects of construction projects, including but not limited to:

- Preparation of environmental reports
- Data management and presentation
- Field investigation and environmental monitoring
- Assisting with environmental studies and designs
- Participating in the tendering phases of a project by identifying environmental requirements and ensuring contractual compliance with the contract documents
- Providing support to ensure contract compliance and conformance to environmental regulations and requirements by assessing the work completed by contractors and consultants

Graduates receive academic credits toward a Professional Quantity Surveyor (PQS) designation from the Canadian Institute for Quantity Surveyors (CIQS) and 40 academic credits toward the Gold Seal certification offered by the Canadian Construction Association (CCA).

Recognition by two international professional construction organizations, the American Council for Construction Education (ACCE) and the Chartered Institute of Building (CIOB), is in process.

For Admission Requirements and Fees, see page 120.

YEAR 3

SEMESTER 5

ADMN3201	Plan Examination and Inspection
BBUS1006	Microeconomics: Canada in the Global Environment
BLDG3025	Construction Estimating – Bidding Procedures
BLDG2106	Structural Systems Analysis (Engineering Reinforced Concrete)
BLDG30S0	Construction Site Engineering Management (Supervision)
BLDG3108	Portfolio II
GNED	Elective

SEMESTER 6

ADMN3202	Quality Assurance – Specifications
* BLDG3150	Construction Cost Control
** ENVR1151	Environmental Chemistry
HRM4101	Labour Relations and HR Management
LAW1151	Law and Construction Contracts
MGMT3150	Construction Project Management
COMM3101	Foundations in Research
GNED	Elective
BLDG3101	Work Experience (summer semester)

* Project Development specialization.
** Environmental Compliance specialization.

Continued on next page ➤

INDUSTRIAL, COMMERCIAL AND INSTITUTIONAL (ICI) CONSTRUCTION SECTOR DRIVES THE SUCCESS OF THE BACHELOR OF APPLIED TECHNOLOGY – CONSTRUCTION SCIENCE AND MANAGEMENT DEGREE

"The four-year degree program in Construction Science and Management at George Brown College is the next stage of development of professionalism in the construction industry. For the first time the industry has its own degree-specific program which brings together the two most important elements identified by leading construction executives – the science of construction and the science of management."

Temple Harris
Vice President, VanBots Construction Corporation

"In order to provide the necessary leadership, we need to staff our projects with construction professionals. Therefore, we believe the four-year degree program in Construction Science and Management at George Brown College is an important component to ensure our continual requirement for construction professionals will be met."

Christopher Rick
PCL Constructors, Canada Inc.

"As the industry expands and continues to change, it is imperative that individuals overseeing and managing construction projects are properly trained in all facets of the business."

James Zippel
General Manager, Electrical Service & Projects, Ainsworth

"It is a fact that the construction industry is the largest employer in the Greater Toronto Area. Producing future graduates who already have the necessary construction-specific skills as they start their careers will only help strengthen the long-term success of our industry."

Greg Kozicz
President, Alberici Constructors, Ltd.

"In our opinion, there continues to be a real need for improved and advanced education and training in the construction sector and an improved method of attracting and retaining the best and brightest of our future generations. We submit that this program is a significant step in the right direction towards achieving these goals and believe that successful graduates of an effective four-year degree program will help to raise the bar in terms of the knowledge and capabilities of companies involved in the construction industry."

Michael George
President, Trisura Insurance

"The urgency for a program of this nature is fuelled by the rapid change in our construction industry and the fact that it is becoming more technology-driven each day. Having graduates of such competency enter the industry with refined skills on both the technical and managerial aspects of construction will not only fill a void that currently exists, but bring immeasurable promise to the future of project managers, site superintendents and construction management in general."

Mike Van Volsen
Operations Manager, Access Suspended Platforms Inc.

YEAR 4

SEMESTER 7

	ADMN4201	Risk Management
	BLDG3164	Applications in Research
*	BLDG3151	Construction Law – Case Studies
	BLDG3152	Cost Planning and Administration
*	BLDG3201	Development Economics
**	ENVR3101	Sampling, Monitoring and Testing
	ENVR3202	Integrated Data Management
	LAW3201	Environmental Protection Legislation
**	LAW4101	Enforcement and Compliance
*	MGMT4050	Project Procurement
	MGMT4051	Leadership Development

SEMESTER 8

**	ADMN3101	Building and Site Assessment
	ADMN4202	Quality Management Systems
*	ADMN4150	Project Monitoring
	ADMN4151	Project Management – Practicum
*	BLDG4051	Innovation and Constructability
	BLDG4150	Capstone Industry Project (independent study)
	COMM3150	Business Practices and Communication
	COMM4201	Professional Ethics
**	ENVR3201	Environmental Assessment and Planning

* Project Development specialization.
** Environmental Compliance specialization.

FOR MORE INFORMATION

Call the George Brown School of Construction Management and Trades at 416-415-5000, ext. 4398.

E-mail construction@georgebrown.ca.

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T110	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

There is a growing demand for qualified renovators in the building industry sensitive to our environment. According to the Canadian Home Builders Association, more than half the spending in the Canadian construction industry takes place in the renovation field. This two-year program at George Brown College is designed to prepare you for employment in the renovation and construction field, with sustainable design principles being key.

You will learn new construction and building renovation skills, carpentry techniques and new materials application while gaining a solid understanding of the renovation-related trades. You will also have an introductory exposure to the business skills that can be adapted to starting and running a renovation, custom home building or general contracting business. Hands-on training takes place in fully equipped labs where students practice framing and finishing techniques using sustainable design principles.

Topics include residential renovations, custom home construction, cabinetry, site layout, demolition, framing and finishing and the building code. You will learn custom millwork, stair construction, basic wiring and plumbing, and drywall installation and finishing.

Introductory business topics include business management, site management, estimating and project management.

This program is unique in Ontario.

YOUR FUTURE STUDY OPTIONS

This program shares the first four semesters with the three-year Building Renovation Technology advanced diploma program (T148) (see next page). Students may be eligible to proceed to semester 5 of the Building Renovation Technology program or the Construction Engineering Technology program (T105).

Pathways to the Bachelor of Applied Technology degree program are also available from the Building Renovation Technology or Construction Engineering Technology programs. For more information, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

Part-time study options are not available for this program; however, our Continuing Education office offers evening courses and part-time certificate programs in Building/Construction Technologies. See coned.georgebrown.ca

For Admission Requirements and Fees, see page 120.

YOUR CAREER

Graduates find employment in many areas of the renovation and construction field. Opportunities include renovation, general contracting, custom home building, carpentry, site supervision, project management, estimating, technical sales and home inspections. Graduates may also start their own businesses offering these services.

COURSES

SEMESTER 1

BLDG1009	Residential Building Renovation and Restoration
DRFT1006	Architectural Plan Interpretation I
COMP1082	Computer Skills and Applications
GHUM1106	History of Architecture
MATH1025	Mathematics for Technology
COMM1007	College English

SEMESTER 2

BLDG2003	ICI Renovation and Restoration (Industrial, Commercial, Institutional)
BLDG204B	Site Management and Industry Practice
DRFT2017	Architectural Plan Interpretation II
G5CI1022	Building Science and the Environment

SEMESTER 3

BLDG1020	Interior Millwork and Finishes
BLDG2052	Methods of Measurement, Restoration, Renovation and Redevelopment
BLDG2005	Construction Business Management and Marketing
BLDG2033	Field Placement
BLDG1050	Portfolio
GNED	General Education Elective

SEMESTER 4

BLDG2008	Associated Trades
BLDG2050	Estimating
BLDG2027	Field Placement
BLDG2047	Planning and Scheduling (Renovations and Restoration)
GNED	General Education Elective

FOR MORE INFORMATION

Call the George Brown School of Construction Management and Trades at 416-415-5000, ext. 4398.

E-mail construction@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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"I'm working hard to maintain George Brown College's good reputation. I never realized that I would get such enjoyment and be so enthusiastic about going to school here – the hard work I put in all seems worth it."

Delonny Octave
(student, Building Renovation Technician)

BUILDING RENOVATION TECHNOLOGY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T14B	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September, January*	Ontario College Advanced Diploma

OUR PROGRAM

There is a growing demand for qualified renovators and custom home builders in the building industry sensitive to our environment. According to the Canadian Home Builders Association, more than half the spending in the Canadian construction industry takes place in the renovation field. This three-year program is designed to prepare you for employment in the renovation and construction field, with sustainable design business principles being key.

You will learn new construction and building renovation skills, carpentry techniques and new materials applications while gaining a solid understanding of the renovation-related trades. Hands-on training takes place in fully equipped labs where students practice framing and finishing techniques related to renovations and new home construction using sustainable design principles.

Technical topics include: residential renovations, custom home construction, cabinetry, site layout, demolition, framing and finishing, blueprint reading and the building code. You will learn custom millwork, stair construction, basic wiring, plumbing and drywall finishing.

Business skills include: business management, marketing, client relations, project management, site management, planning, scheduling, and controlling, estimating and cost accounting, budgeting, inspections, and financial management. You will also learn how to use and apply computer software and technology currently used in the construction industry, including spreadsheets, CAD, estimating, project management and presentation tools.

Following semester 4, a summer semester field experience in a position related to your future career may be available to qualified students.

* If you enrol in the program in January, you are required to complete semester 2 in the summer (May to August) of the same year in order to continue into semester 3.

This program is unique in Ontario.

YOUR FUTURE STUDY OPTIONS

This program shares the first four semesters with the Building Renovation Technician program (T110) (see previous page). Semesters 5 and 6 prepare you for a wider range of career options, including the potential owning, operating and management of a renovation, custom home building, subcontracting or general contracting business.

Qualified graduates may be eligible for advanced standing in the George Brown College Bachelor of Applied Technology degree program. "Bridge" courses may be required. For more information, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

Part-time study options are not available for this program; however, our Continuing Education office offers evening courses and part-time certificate programs in Building/Construction Technologies. See coned.georgebrown.ca

For Admission Requirements and Fees, see page 120.

YOUR CAREER

Graduates find employment in many areas of the renovation and construction field. Opportunities include renovation, general contracting, custom home building, green technology, site supervision, project management, estimating, technical sales, home inspections and carpentry. Graduates who have entrepreneurial aspirations may also start their own businesses offering these services.

COURSES

SEMESTER 1

BLDG1009	Residential Building Renovation and Restoration
DRFT1006	Architectural Plan Interpretation I
COMP10B2	Computer Skills and Applications
GHUM1106	History of Architecture
MATH102S	Mathematics for Technology
COMM1007	College English

SEMESTER 2

BLDG2003	ICI Renovation and Restoration (Industrial, Commercial, Institutional)
BLDG204B	Site Management and Industry Practice
DRFT2017	Architectural Plan Interpretation II
GSCI1022	Building Science and the Environment

SEMESTER 3

BLDG1020	Interior Millwork and Finishes
BLDG2052	Methods of Measurement, Restoration, Renovation and Redevelopment
BLDG2005	Construction Business Management and Marketing
BLDG2033	Field Placement
BLDG1050	Portfolio
GNED	General Education Elective

SEMESTER 4

BLDG200B	Associated Trades
BLDG2050	Estimating
BLGD2027	Field Placement
BLDG2047	Planning and Scheduling (Renovations and Restoration)
GNED	General Education Elective

SEMESTER 5

BLGD3153	CAD Design I
BLDG3154	Construction Economics and Real Property Development
BLDG3156	OBC Part 9, Act and Zoning
BLDG3157	Inspections
BLDG315B	Financial Management and Bookkeeping

SEMESTER 6

BLDG3159	CAD Design II
BLDG3160	Construction Law
BLDG315S	Business Management and Development
BLDG3161	Project Management, Construction Budgeting and Administration
BLDG3162	Building Science and Green Practices (Advanced)
BLDG3163	Construction Safety (Management)

FOR MORE INFORMATION

Call the George Brown School of Construction Management and Trades at 416-415-5000, ext. 439B or long distance at 1-800-265-2002.

E-mail construction@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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CONSTRUCTION ENGINEERING TECHNICIAN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T161	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September, January*	Ontario College Diploma

OUR PROGRAM

Construction engineering technicians work with home builders and general contractors, bid for construction work and organize and supervise the participation of the various trades involved in a construction project. This two-year program provides the technical skills and knowledge required to assist in the management of all phases of residential, small commercial and industrial construction projects, emphasizing sustainable design principles.

The program covers the interpretation of construction documents, on-site building engineering and safety, quantity surveying (estimating labour, materials and equipment required for a project), building codes and construction contracts. The characteristics of various building types are studied with an appreciation for energy and environmental technologies. Laboratory courses provide practical building layout surveys and quality control testing of various building materials. You will also gain extensive computer experience, working with general business software and specialized construction management and estimating software.

Students in this program are also eligible to apply for the exclusive Mattamy Homes Management program, an intensive, customized program with a work placement component.

* If you enrol in the program in January, you are required to complete semester 2 in the summer (May to August) of the same year in order to continue into semester 3.

YOUR FUTURE STUDY OPTIONS

Students in this program are eligible to transfer with advanced standing into semester 5 of the Construction Engineering Technology advanced diploma program (T105) (see page 112).

Pathways to the Bachelor of Applied Technology degree program are also available from the three-year Construction Engineering Technology program. For more information, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

Part-time study options are not available for this program; however, our Continuing Education office offers evening courses and part-time certificate programs in Building/Construction Technologies. See coned.georgebrown.ca

For Admission Requirements and Fees, see page 120.

CAMPUS TOURS

So you want to know what student life is like at George Brown College? Come in for a student-led tour. Register online at www.georgebrown.ca/orientation/tours.html or call 416-415-5000 (or 1-800-265-2002), ext. 39B9.

YOUR CAREER

Graduates find employment in a variety of jobs leading to supervisory positions in the construction industry. Opportunities may be found with home builders, general contracting firms, subcontractors, consulting firms and in sales with manufacturing and supply companies related to the building industry.

COURSES

SEMESTER 1

BLDG1025	Construction Field Practices
BLDG1026	Housing and Small Buildings – Construction
BLDG1041	Building Industry Practices
COMP10B2	Computer Skills and Applications
GSCI1022	Building Science and the Environment
COMM1007	College English
MATH1025	Mathematics for Technology

SEMESTER 2

BLDG1013	Zoning and Building Regulations
BLDG1042	Construction Theory – Methods and Materials
BLDG1043	Quantity Surveying
BLDG1046	Science of Architecture
GHUM1106	History of Architecture
MATH1122	Strength of Materials and Statics

SEMESTER 3

BLDG1027	Structural Engineering – Timber Design
BLDG1050	Portfolio
BLDG1164	Building Science I – Fundamentals
BLDG2012	Building Code
BLDG2019	Estimating – Small Buildings
BLDG2045	Construction Site Management, Supervision, and Inspection
COMM1113	Professional Communications
GNED	General Education Elective

SEMESTER 4

BLDG2021	Construction Planning and Scheduling
BLDG2022	Law and Construction Contracts
BLDG2034	Structural Engineering – Steel Frame
BLDG2046	Mechanical and Electrical Installations
BLDG3003	Construction Safety Practices
BLDG3004	Pricing Construction Works and Electronic Plans
GNED	General Education Elective

FOR MORE INFORMATION

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T105	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September, January*	Ontario College Advanced Diploma

OUR PROGRAM

The construction industry is Canada's largest employer and the demand for professional construction managers continues to grow. This three-year program, which is unique in the Greater Toronto Area, will provide you with the technical, business and interpersonal skills required to effectively manage construction projects of varying size and complexity, emphasizing sustainable design principles.

You will gain an in-depth knowledge of construction industry management practices, including contracts and specifications, bidding and estimating, quantity surveying, construction law and managing schedules and cash flow. Throughout the program, you will also gain extensive computer experience working with general business software, as well as specialized project management, bidding and estimating software that is used by the industry.

This program shares the first four semesters with the Construction Engineering Technician program (page 111). Semesters 5 and 6 prepare you for a wider range of career options in the construction sector. As a graduate of this three-year program, the management and technical courses will lead you to positions with higher levels of responsibilities and accountabilities in such areas as construction planning, project management, budget and bid preparation, sustainable building science and engineering studies.

Following semester 4, a summer semester field experience in a position related to your future career may be available to qualified students.

Students in this program are also eligible to apply for the exclusive Mattamy Homes Management program, an intensive, customized program with a work placement component.

* If you enrol in the program in January, you are required to complete semester 2 in the summer (May to August) of the same year in order to continue into semester 3.

This program is unique in the Greater Toronto Area.

COURSES

SEMESTER 1

BLDG1025	Construction Field Practices
BLDG1026	Housing and Small Buildings – Construction
BLDG1041	Building Industry Practices
COMP1082	Computer Skills and Applications
GSCI1022	Building Science and the Environment
COMM1007	College English
MATH1025	Mathematics for Technology

SEMESTER 2

BLDG1013	Zoning and Building Regulations
BLDG1042	Construction Theory – Methods and Materials
BLDG1043	Quantity Surveying
BLDG1046	Science of Architecture
GHUM1106	History of Architecture
MATH1122	Strength of Materials and Statics

SEMESTER 3

BLDG1027	Structural Engineering – Timber Design
BLDG1050	Portfolio
BLDG1164	Building Science I – Fundamentals
BLDG2012	Building Code
BLDG2019	Estimating – Small Buildings
BLDG2045	Construction Site Management, Supervision and Inspection
COMM1113	Professional Communications
GNED	General Education Elective

YOUR CAREER

Graduate construction project managers enter the industry as management assistants leading to senior-level positions as project managers, professional quantity surveyors, estimators, construction superintendents, home builders, general contractors, subcontractors and building/home inspectors. Graduates may choose to start their own businesses.

YOUR FUTURE STUDY OPTIONS

Graduates with a GPA of 3.0 or better may be eligible for advanced standing in George Brown College's Construction Science and Management degree program. Students must undertake additional "bridge" courses prior to the final year of the degree. For more information, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

Part-time study options are not available for this program; however, our Continuing Education office offers evening courses and part-time certificate programs in Building/Construction Technologies. See coned.georgebrown.ca

For Admission Requirements and Fees, see page 120.

Aristi Lambakis
(2008 diploma student, Construction Engineering Technology)

"My program at George Brown College has allowed me to become a well-trained contributor to the construction industry. Not only did I gain strong technical skills and develop my critical thinking skills with all of the team work, I had great exposure to the industry while working at Eastern Construction during a co-op placement. I feel confident that I am a strong asset to my employer and look forward to a rewarding career."

Jake Zadro
(2006 graduate)

"While researching a career in construction management, I received many recommendations for George Brown College.

"Some of the most valuable experiences I've had at George Brown are not from textbooks but rather from the advice of the instructors on how to conduct myself in the real world, manage my time and organize myself to complete tasks efficiently."

SEMESTER 4

BLDG2021	Construction Planning and Scheduling
BLDG2022	Law and Construction Contracts
BLDG2034	Structural Engineering – Steel Frame
BLDG2046	Mechanical and Electrical Installations
BLDG3003	Construction Safety Practices
BLDG3004	Pricing Construction Works and Electronic Plans
GNED	General Education Elective

SEMESTER 5

BLDG3001	Building Science II – Enclosures
BLDG3006	Construction Project Management – Contractual Viewpoint
BLDG3008	Specifications and Documentation
BLDG3017	Estimating and Bidding Construction Works
BLDG3021	Structures and Concrete Engineering
BLDG3052	Business Management
BLDG2171	Technical Report Writing 1

SEMESTER 6

BLDG3019	Construction Project Management – Cost Control
BLDG3020	Computer Applied Construction Practices
BLDG2172	Technical Report Writing 2
BLDG3026	Sustainable Building Rating Systems
BLDG3027	Deconstruction Methods

FOR MORE INFORMATION

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CONSTRUCTION MANAGEMENT (FOR INTERNATIONALLY EDUCATED PROFESSIONALS) (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T403	Casa Loma Campus	1 year (3 semesters)	ontariocolleges.ca	January	Ontario College Graduate Certificate

OUR PROGRAM

This postgraduate Construction Management program is designed to meet two urgent needs in the greater Toronto area:

- the need for new construction managers
- the need for people with out-of-Canada qualifications such as architects and engineers to use their skills and qualify for these well-paid, rewarding jobs

Our program meets these needs with a unique combination of:

- courses offered on one weekday evening, Friday and Saturday, allowing most students to continue working during the program
- communications upgrading
- industry-approved courses that prepare students for management positions in the Canadian construction industry
- Canadian construction industry orientation and experiences

This three-semester graduate certificate program provides applied education for management positions in all construction settings, including a workplace experience component to help students make a quick transition into a job. Candidates will receive graduate-level training that builds on their internationally acquired education and experience to enable them to successfully enter the Ontario construction workforce.

ADMISSION REQUIREMENTS

An international undergraduate degree or a three-year diploma in a construction-related field (i.e. engineering or architecture), or the equivalent, and demonstrated experience are required for admission. One to two years of construction industry experience in a project management capacity is preferred.

* **English requirements:** English language proficiency required is Canadian Language Benchmark 7 in speaking, reading and writing and Benchmark 8 in listening, or successful completion of Level 8 of the College's Intensive English program.**

You may also have your English language proficiency assessed at our College's Assessment Centre. There is a cost of $55 for applicants to the College, $80 for non-applicants.**

** Note that there are intensive English courses starting on August 31 and October 26, 2008. See the Intensive English as a Second Language (ESL) R728 program, page 211, for more information.

For additional Admission Requirements and Fees, see page 120.

COURSES

SEMESTER 1

BLDG1172	Technical Report Writing
BLDG1174	Drawings and Specifications
BLDG1175	Construction Industry Practices
BLDG1176	Materials Science and Methodology
HSAF1182	Managing Health and Safety
STS1170	Career Portfolio

SEMESTER 2

BLDG1180	Ontario Building Code
BLDG1184	Construction Project Management
BLDG1173	Construction Contract Law
BLDG1190	Career Preparation
HRM1183	Managing Human Resources

SEMESTER 3

BLDG1191	Applied Workplace Experience

FOR MORE INFORMATION

Interested in learning more about this exciting new program? Visit www.georgebrown.ca and search for T403. Sign up for our updates so you can get the latest information about this new offering.

Call the George Brown School of Construction Management and Trades at 416-415-5000, ext. 4398 or e-mail construction@georgebrown.ca.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

YOUR CAREER

There is a huge need in the rapidly growing and increasingly specialized construction industry for construction project managers. Today's complex building industry requires professional managers who can function successfully in multidisciplinary teams consisting of project managers, architects, engineers, regulators, environmental consultants, urban planners, contractors and trade contractors. Managers also require a comprehensive understanding of quality management systems and sustainable building practices, and a deep and broad technical background in the construction industry.

Some examples of positions include project co-ordinators, estimators, field engineers, inspectors and construction co-ordinators.

"The T403 program has helped me in many ways. I will remember the diverse atmosphere, friendly environment and the support I received during my studies at George Brown College."

Prakash Singh
(graduate, Construction Management)

"I have a full-time position as a project co-ordinator at Bondfield Construction Company, where I completed my placement. The three-month placement was an excellent complement to my studies at George Brown."

Andres Izquierdo
(graduate, Construction Management)

CONSTRUCTION TRADES TECHNIQUES

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T126	Casa Loma	1 year (3 semesters)	ontariocolleges.ca	September, January, May	Ontario College Certificate

OUR PROGRAM

This program covers six popular construction trade areas and has three intakes per year:

SEMESTER 1 Welding/Steamfitting
Plumbing

SEMESTER 2 Electrical
Millwrighting

SEMESTER 3 Sheet Metal/Air Conditioning
Carpentry

Start at any point in the year and end at the same point one year later.

This program is designed to offer you choices when considering a career in the construction sector. It allows you to progress through a variety of trades so you can determine which you like most, but will also help you assess which you are best at. The program will prepare you with the basic skills necessary to successfully enter the construction field of your choice.

Through practical projects interwoven with theoretical knowledge, you will gain confidence and experience in the individual trade sections, giving you the necessary information to make informed career choices as well as a good understanding of the construction process.

THE INDUSTRY

The construction industry is one of the country's largest employers, and skilled trades workers are among the highest paid and most in demand in Canada. Entry-level apprenticeship wages are typically 40 per cent of the skilled journeyperson's for the first year on the job. In industries where the journeyperson is paid $40 per hour with benefits, the first-year apprentice earns $16 per hour.

For Admission Requirements and Fees, see page 120.

COURSES

SEMESTER 1

BLDG1110	Introduction to Welding and Steam Fitting – Theory
BLDG1111	Experience Welding and Steam Fitting – Shop
BLDG1112	Introduction to Plumbing – Theory
BLDG1113	Experience Plumbing – Shop
BLDG1114	Trade Documentation
COMM1007	College English

SEMESTER 2

BLDG1120	Introduction to the Electrical Industry – Theory
BLDG1121	Experience Electrical Apparatus – Shop
BLDG1122	Introduction to Millwrighting – Theory
BLDG1123	Experience Millwrighting – Shop
COMP1082	Computer Skills and Applications
GNED	General Education Elective

SEMESTER 3

BLDG1130	Introduction to Refrigeration and Sheet Metal – Theory
BLDG1131	Experience Refrigeration and Sheet Metal – Shop
BLDG1132	Introduction to Carpentry – Theory
BLDG1133	Experience Carpentry – Shop
BLDG1140	Placement
GNED	General Education Elective

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George Brown College plans to offer more one-year certificate programs. Please visit http://www.georgebrown.ca/construction/programs.aspx for current information.

YOUR CAREER

Once you have decided which sector of the industry interests you, you can seek employment as an apprentice, or increase your marketability and knowledge by continuing on to a two- or three-year program at George Brown College. Graduates of the program will bring a broad range of skills to future employers, making them more adaptable to change and thus increasing their employability.

HEATING, REFRIGERATION AND AIR CONDITIONING TECHNICIAN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T160	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

Rising fuel costs, indoor air quality and climate change are all contributing factors in raising awareness of the true cost of energy, and the need for energy-efficient building environmental system design, construction and maintenance. Develop the ability to size, install and maintain building environmental systems for the residential and light commercial sector with this program at the Centre for Construction and Engineering Technologies. Over two years, you will gain solid skills and knowledge in design, operation and maintenance of environmental systems, in heating, ventilation, air conditioning and refrigeration (HVAC/R).

You will develop practical skills through hands-on experience, working on a wide range of furnaces, air conditioners, refrigeration equipment and other appliances in our labs. Gain competency in industry-ready skills in soldering, wiring and electric control circuitry and trouble-shooting for HVAC and gas installations. Use computer-aided design software to assess building heating and cooling requirements, select appropriate equipment and develop HVAC system drawings and specifications for the residential market. By the end of the second year, you will have sufficient training to obtain TSSA Gas Fitter 2 certification and challenge governmental exams for the Residential Building Code Identification Number (BCIN), currently required for HVAC Building Permit submissions.

The program follows industry-standard design practices for environmentally responsible and energy-efficient residential, commercial and industrial systems, as established by the Heating, Refrigeration and Air Conditioning Institute (HRAI), the American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) and the Canada Green Building Council (LEED certification).

YOUR FUTURE STUDY OPTIONS

Graduates of this program are eligible to transfer with advanced standing into semester 5 of the three-year Heating, Refrigeration and Air Conditioning Technology advanced diploma program (T162) (see page 117).

Pathways to the Bachelor of Applied Technology degree program are also available from the three-year Heating, Refrigeration and Air Conditioning Technology advanced diploma program. For more information, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

Part-time study options are not available for this program; however, our Continuing Education office offers evening courses and part-time certificate programs in Building/Construction Technologies. See coned.georgebrown.ca

For Admission Requirements and Fees, see page 120.

YOUR CAREER

Graduates will be prepared for a range of jobs in the HVAC field. Technicians work with engineers and technologists on the design of building systems, calculating heat loads and sizing pipes, air distribution ducts and equipment. They may also plan site layouts and develop drawings using computer-aided design software. Other employment opportunities include sales, system balancing and cost estimating for projects. Experienced technicians may also work as self-employed specialists.

COURSES

SEMESTER 1

HVAC1001	Refrigeration Theory I
HVAC1006	Electrical Fundamentals for HVAC
HVAC1018	Gas Technician III
MATH1070	Foundation Mathematics for Technology
COMM1007	College English
GNED1003	General Education Foundation

SEMESTER 2

HVAC1003	Refrigeration Laboratory Applications
HVAC1008	Electrical Circuit Analysis for HVAC
HVAC1016	Gas Technician II (Part A)
HVAC1022	Understanding Construction Drawings
HVAC2003	Refrigeration Theory II
COMP1082	Computer Skills and Applications
GSCI1022	Building Science and the Environment

SEMESTER 3

HVAC1017	Gas Technician II (Part B)
HVAC2001	Residential HVAC System Design
HVAC2014	Building Code for HVAC
COMM1113	Professional Communications for CABT
BLDG1050	Portfolio
GNED	General Education Elective

SEMESTER 4

HVAC1021	Gas Technician II (Part C)
HVAC2006	Air Conditioning Laboratory Applications
HVAC2012	Air Conditioning Theory
HVAC2013	HVAC Computer Applications
GNED	General Education Elective

FOR MORE INFORMATION

Call the George Brown School of Construction Management and Trades at 416-415-5000, ext. 4398.

E-mail construction@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

HEATING, REFRIGERATION AND AIR CONDITIONING TECHNOLOGY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T162	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September, January*	Ontario College Advanced Diploma

OUR PROGRAM

Rising fuel costs, indoor air quality and climate change are all factors in raising awareness of the true cost of energy, and the need for energy-efficient building environmental system design, construction and maintenance.

This three-year program has been developed to address the current and future needs of the Industrial, Commercial and Institutional (ICI) sector of the HVAC/R industry. You will develop a firm understanding of the factors involved in designing, building, controlling and maintaining healthful and energy-efficient building environmental systems for a wide variety of industry requirements.

The program covers the basics of air system and hydronic (water) system theory, required to design distribution systems and select appropriate fans, pumps, heating and cooling plants, and system controls for larger buildings. The program prepares you to challenge government exams to obtain a BCIN required for Mechanical System Permit submissions. Environmentally responsible and energy-efficient commercial refrigeration and commercial cooking exhaust and make-up air system design is included in the program, which addresses the needs of the food industry.

Gain valuable experience in communication, team building and project coordination as you work with our Architectural and Construction Management students to produce Auto CAD, HVAC/R system designs and drawings, and prepare cost estimates for projects.

The program follows industry-standard design practices for environmentally responsible and energy-efficient residential, commercial and industrial systems, as established by the Heating, Refrigeration and Air Conditioning Institute (HRAI), the American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) and the Canada Green Building Council (LEED certification).

Following semester 4, a summer semester field experience in a position related to your future career may be available to qualified students.

*When you enrol in the program in January, you are required to complete semester 2 in the summer (May to August) of the same year in order to continue into semester 3.

YOUR FUTURE STUDY OPTIONS

Qualified graduates may be eligible for advanced standing in the George Brown College Bachelor of Applied Technology degree program. "Bridge" courses may be required. For more information, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

Part-time study options are not available for this program; however, our Continuing Education office offers evening courses and part-time certificate programs in Building/Construction Technologies. See coned.georgebrown.ca

For Admission Requirements and Fees, see page 120.

YOUR CAREER

Successful graduates of this advanced diploma program will find employment opportunities in a broad range of disciplines within the industry. These can include: consulting engineering and architectural firms, design/build contracting, school boards, commercial refrigeration, building automation and control, building maintenance, and HVAC/R manufacturing, sales, and distribution, etc. Graduates may pursue management careers in the mechanical sector of the construction industry or opt to become self-employed specialty contractors.

COURSES

SEMESTER 1

HVAC1001	Refrigeration Theory I
HVAC1006	Electrical Fundamentals for HVAC
HVAC1018	Gas Technician III
MATH1070	Foundation Mathematics for Technology
COMM1007	College English
GNED1003	General Education Foundation

SEMESTER 2

HVAC1003	Refrigeration Laboratory Applications
HVAC1008	Electrical Circuit Analysis for HVAC
HVAC1016	Gas Technician II (Part A)
HVAC1022	Understanding Construction Drawings
HVAC2003	Refrigeration Theory II
COMP1082	Computer Skills and Applications
GSCI1022	Building Science and the Environment

SEMESTER 3

HVAC1017	Gas Technician II (Part B)
HVAC2001	Residential HVAC System Design
HVAC2014	Building Code for HVAC
COMM1113	Professional Communications for CABT
BLDG1050	Portfolio
GNED	General Education Elective

SEMESTER 4

HVAC1021	Gas Technician II (Part C)
HVAC2006	Air Conditioning Laboratory Applications
HVAC2012	Air Conditioning Theory
HVAC2013	HVAC Computer Applications
GNED	General Education Elective

SEMESTER 5

CADE2003	AutoCAD I
HVAC3010	Commercial Load Estimating
HVAC3011	Air Distribution Design
HVAC3012	Hydronic System Design
BLDG1043	Estimating (Quantity Surveying)
BLDG2022	Law and Contracts

SEMESTER 6

HVAC3013	AutoCAD for HVAC
HVAC3014	Building Environmental Systems Control Laboratory
HVAC3015	Commercial Refrigeration System Design
HVAC3016	Commercial/Industrial Ventilation System Design
HVAC3017	Mechanical Systems Estimating
HVAC3018	Construction Business Management

FOR MORE INFORMATION

Call the George Brown School of Construction Management and Trades at 416-415-5000, ext. 4398 or long distance at 1-800-265-2002.

E-mail construction@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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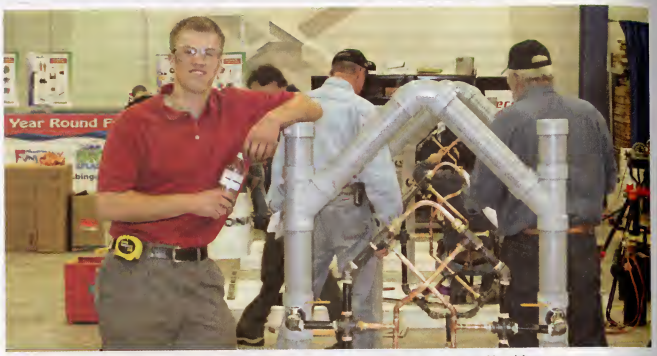
The tradition of excellence continues.



John Goodfellow-Jones, a George Brown College Plumbing Apprentice, won a Gold medal at the Ontario Skills Competition held at RIM Park in Waterloo on May 1, 2007.

George Brown College is one of the largest apprenticeship providers in Ontario, and we've been training apprentices for over 40 years.

Construction and Maintenance Electrician
Construction and Maintenance Millwright
Construction Craft Worker
General Carpenter
Industrial Mechanic (Millwright)
Plumber
Refrigeration and Air Conditioning Systems Mechanic
Residential Air Conditioning Systems Mechanic
Sheet Metal Worker
Steamfitter

WHAT IS APPRENTICESHIP TRAINING?

Apprenticeships are regulated in Ontario by Employment Ontario, part of the Ministry of Training, Colleges and Universities as a means of training new workers in skilled trades.

HOW LONG DO APPRENTICESHIPS LAST?

Apprenticeships last from two to five years, depending on the trade. Most apprenticeships are outcomes based, which means that the time served in the trade is not as important as the skills you learn as an apprentice.

The vast majority of training is in the workplace while being paid by an employer, and only 8 to 10 per cent of learning happens during the in-school portion at a training institution like George Brown College. Depending on the trade, you will be at George Brown for either two or three intermittent in-school sessions over the length of your apprenticeship.

HOW MUCH ARE APPRENTICES PAID?

Apprentices earn money while working at a minimum of 40 per cent of what an experienced journeyperson mentor is paid during the first year of their apprenticeship.

WHAT ARE THE ENTRANCE REQUIREMENTS?

In general, it is best to have a minimum of Grade 12 for most skilled occupations. Having a college diploma increases employability. Apprentices must be at least 16 years old.

HOW DO I GET STARTED AS AN APPRENTICE?

1. You first find an employer who is willing to train you and sign a Contract of Apprenticeship. The contract is arranged with Employment Ontario. If you want to come to George Brown College you must request this either at the time you sign your contract or within a few months of being on the job. After about a year of working as an apprentice, an Offer of Training is mailed to you. **You can then register through the college** for the basic level in-school program for the trade you are in, by paying the classroom fee. **Enrolment is on a first-paid, first-registered basis.**
2. You can apply to a one-year certificate program or a two-year diploma program at George Brown College that will prepare you for a number of jobs, including an apprenticeship.

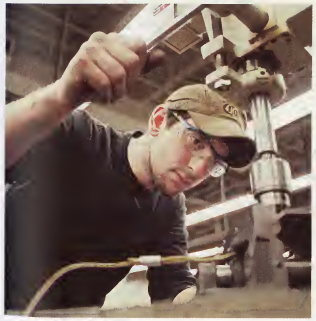
HOW DO I REGISTER AS AN APPRENTICE?

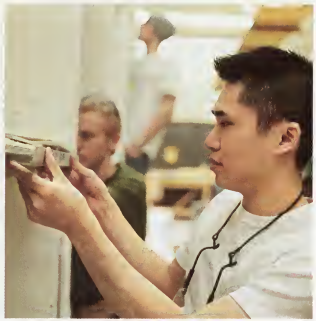
Apprentices are registered by a regional office of Employment Ontario, part of the Ministry of Training, Colleges and Universities (MTCU). Unless you are in a pre-apprenticeship program or a co-op diploma apprenticeship program at George Brown College, you cannot register for an apprenticeship at the college. You or your future employer can call your MTCU regional office and ask one of the training consultants to visit your workplace. The consultant will make sure that you both understand what apprenticeship is all about. The Toronto regional office phone number is 416-326-5800.

FURTHER INFORMATION ABOUT IN-SCHOOL APPRENTICESHIP TRAINING

Refer to updated details of programs available on our website at www.georgebrown.ca/apprenticeship or call 416-415-5000, ext. 4023 or 4028.

Other apprenticeship programs at George Brown College are offered by the Centre for Hospitality and Culinary Arts, and the Centre for Continuous Learning.





Centre for Construction & Engineering Technologies

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

	Program code	3-year College Diploma or University Degree and demonstrated experience	Ontario Secondary School Diploma with six OAC credits, or six Grade 12 University (U) or University/College (M) courses, or equivalent	Ontario Secondary School Diploma or equivalent*	Grade 11 Math (M or U), or Grade 12 (C or U)	OAC English, or Grade 12 English (U) and any OAC or Grade 12 Mathematics (U	Grade 12 English (C or U)	Other	Total fees**
School of Architectural Studies									
Architectural Technician (pg 104)	T132		●	●		●			$ 3,025.00
Architectural Technology (pg 105)	T109		●	●		●			$ 3,025.00
School of Construction Management & Trades									
Bachelor of Applied Technology – Construction Science and Management (pg 106)	T302		❶			●			$ 6,596.00
Building Renovation Technician (pg 109)	T110		●	●		●			$ 3,255.00
Building Renovation Technology (pg 110)	T148		●	●		●			$ 3,256.00
Construction Engineering Technician (pg 111)	T161		●	●		●			$ 3,025.00
Construction Engineering Technology (pg 112)	T105		●	●		●			$ 3,025.00
Construction Management (for Internationally Educated Professionals) (Postgraduate) (pg 114)	T403	●						❷	$ 9,303.00†
Construction Trades Techniques (pg 115)	T126		●	●		●			$ 4,555.00†
Heating, Refrigeration and Air Conditioning Technician (pg 116)	T160		●	●		●			$ 2,965.00
Heating, Refrigeration and Air Conditioning Technology (pg 117)	T162		●	●		●			$ 2,932.00

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall **2009**. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees.

† Amount listed is for three semesters.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

❶ **What You Need:**
- Ontario Secondary School Diploma with six Grade 12 University (U) or University/College (M) courses or six OAC credits (or equivalent) **including:** Grade 12 U or OAC English **and** any Grade 12 U or OAC Mathematics.
- A grade of at least 60 in all prerequisite courses and an overall average of 65% in six OAC, Grade 12 U or M courses.
- Recommended courses: basic computer software applications **and** Geometry or Discrete Mathematics.

OR
- Mature Student status (19 years of age or older): Grade 12 University (U) or OAC English **and** Mathematics (or equivalent) are required; minimum grade of 65 in all required courses.
- Post-secondary courses in English and Mathematics with a grade level of B or higher will be considered.
- A TOEFL score of **580** (or equivalent), where applicable (see page 246).

There is no Mathematics or English assessment testing for this program.

❷ English language proficiency required is Canadian Language Benchmark **7** in speaking, reading and writing and **Benchmark 8** in listening, or successful completion of Level 8 of the George Brown College Intensive English program.

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T127	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September, January*	Ontario College Advanced Diploma

OUR PROGRAM

Today, few organizations make any major plans without thoroughly understanding the IT implications. IT professionals are a key part of decision-making business teams. George Brown answers this need with our three-year (six-semester) Computer Programmer Analyst program. The broad education in programming and IT analysis that you obtain will provide you with a stable platform for career growth in the growing and ever-changing IT field. During the first two years of the program you will develop the skills and techniques required for software application development and testing. Since the industry tells us they are looking for "the total package," the third year includes advanced technical skills in areas such as systems analysis and design techniques – and continues to develop communications, teamwork and other client service skills such as needs assessment, sales and presentation methods.

George Brown offers other distinct advantages:
- Courses lead to six professional certifications and include more project-based learning and experiential learning.
- Our program prepares you for industry certification, such as MCSD and OCP.
- In the third year, students are exposed to the exploding **game development** part of the industry.

* If you enrol in January, you are able to complete semester 2 in the summer, May to August, in the same year.

Note: In this rapidly changing industry, program improvements are being made on an ongoing basis, resulting in course changes. Changes are made in consultation with our Program Advisory Committee (PAC), which is composed of academic staff and industry representatives from small, medium and large corporations. Visit our website for up-to-date information.

YOUR FUTURE STUDY OPTIONS

Students who successfully complete this program may qualify for entry into George Brown College Ontario College graduate certificate and university degree programs.

For further information, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 138.

For international students, to learn about admission requirements and fees, please visit our website at: www.georgebrown.ca/interntl/howtoapply.html

YOUR CAREER

Graduates can look forward to career opportunities such as Database Administration, Systems Analysis and Design, Consulting, Application Design and Development, Internet Application Design and Development, and many others. Opportunities exist for systems development for both corporate clients and smaller contract companies.

As Programmer Analysts, graduates will work in project teams responsible for the development of new applications and the maintenance of existing business systems.

COURSES

SEMESTER 1

COMP1165	Desktop Software Installation and Support
COMP1078	Introduction to Database Applications
COMP1166	Introduction to Programming
COMP1176	Essential Networking Technologies: CCNA 1
MATH1025	Mathematics for Technology
COMM1007	College English
G5SC1045	Business Applications for Information Technology

SEMESTER 2

COMP1167	Windows Application Development
COMP1168	Database Management
COMP1202	Object Oriented Programming
COMP2097	Internet Application Development I
MATH1012	Mathematics for Information Technology
GNED	General Education Elective

SEMESTER 3

COMP2080	Data Structures and Algorithms
COMP3035	Systems Analysis and Design
COMP2098	Intermediate Internet Programming
COMP2077	OS for Client/Server Environments
COMM1034	Professional Communications I
GNED	General Education Elective

SEMESTER 4

COMP2075	Design and Development of Web Services with C#.NET
COMP2120	Systems Design
COMP3034	Client/Server Application Development
COMP2121	Internet Application Development II
COMM1035	Professional Communications II
GNED	General Education Elective

SEMESTER 5

COMP3061	Implementing Security for Applications
COMP3062	Advanced Web Application Development
COMP3063	Applied Systems Analysis and Design
COMP3064	PC Game Development

SEMESTER 6

COMP3071	Designing and Implementing Databases
COMP3072	Open Source Application Development
COMP3073	Systems Implementation Testing and Maintenance
COMP3074	Mobile Application Development

FOR MORE INFORMATION

Call the George Brown School of Computer Technology at 416-415-5000, ext. 4287.

E-mail computertechnology@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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COMPUTER SYSTEMS TECHNICIAN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T141	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September, January*	Ontario College Diploma

OUR PROGRAM

Information technology jobs are forecast to more than double in Toronto in the next ten years and our industry partners tell us they are facing skills shortages. George Brown College is helping meet this demand by educating expert technicians who understand computer networks through its well-respected two-year Computer Systems Technician program. Our program provides a broader education than most other college programs, including education in the high demand areas of server support and security that gives you a better foundation, wherever your career path leads you.

Our Computer Systems Technician program is a stable platform for your career development growth in the IT industry. Program advantages include:

- A focus on computer networking, including full or partial professional certifications through COMP TIA in A+, Network and Windows Server, Novell Network, as well as an Introduction to Security +.
- Students will take all four levels of Cisco's CCNA certifications, an important indicator for industry.
- Advanced standing for secondary school graduates is possible if you have successfully completed the four Cisco Certification CCNA levels.

* If you enrol in January, you are able to complete this program in 16 consecutive months.

YOUR FUTURE STUDY OPTIONS

Many graduates may continue into the third year of the Computer Systems Technology program (T147), and earn an Ontario Advanced Diploma in two additional semesters.

Students who successfully complete this program may qualify for entry into university degree programs. Visit our website for up-to-date information.

For further information on future study options, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 138.

"The George Brown Information Technology student that we have hired is a dedicated and valued part of our team. We are extremely pleased to have her on board!"

Caroline Lising
Dymaxium Inc.

YOUR CAREER

Graduates can provide client support and network technical support in a wide variety of job situations and industries. Opportunities exist in companies that provide computer support services to other businesses, and in organizations that specialize in the sale and installation of computer systems and networks. Graduates may also find employment working directly with business clients providing training services and ongoing support to assist them in using computer applications effectively. Graduates will be prepared to write several of the examinations leading to industry certification in Network Administration and Support.

COURSES

SEMESTER 1

COMP116S	Desktop Software Installation and Support
COMP1078	Introduction to Database Applications
COMP1166	Introduction to Programming
COMP1176	Essential Networking Technologies: CCNA 1
MATH102S	Mathematics for Technology
COMM1007	College English
GS5C1045	Business Applications for Information Technology

SEMESTER 2

COMP1151	Computer Hardware Fundamentals (A+)
COMP1203	Essential Networking Technologies: CCNA 2
COMP1080	Internet Application Development Fundamentals
MATH1012	Mathematics for Information Technology
GNED	General Education Elective

SEMESTER 3

COMP1196	Intermediate Networking Technologies: CCNA 3
COMP2102	Wireless Technology Fundamentals
COMP2064	Network Administration and Support I
COMP3044	UNIX Essentials
COMM1034	Professional Communications I
GNED	General Education Elective

SEMESTER 4

COMP2104	Network Security Fundamentals
COMP2074	Network Administration and Support II
COMP1197	Advanced Networking Technologies: CCNA 4
COMM1035	Professional Communications II
GNED	General Education Elective

FOR MORE INFORMATION

Call the George Brown School of Computer Technology at 416-415-5000, ext. 4287.

E-mail computertechnology@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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Margi Josh (2005 graduate)
Manager, Software Development, Gemma Communications

"After completing my Bachelor's degree in Mathematics and Physics, I was looking for a hands-on computer science program and enrolled at George Brown College. Besides the IT skills, I learned the importance of teamwork and organizational skills that prepared me for my current role at Gemma."

COMPUTER SYSTEMS TECHNOLOGY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T147	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September, January*	Ontario College Advanced Diploma

OUR PROGRAM

This three-year program has a unique focus on wireless and networking technologies. George Brown's expertise in this field was recognized within the industry when the college was designated as a Cisco Regional Academy for Wireless Networking and Security. Students will be involved, hands-on, in real-world projects for one or two days per week with our corporate partners, making proposals and working in teams to plan projects, set schedules and achieve goals. Students have helped develop IT solutions for hospitals, large corporations and major wireless telecommunications providers, including Bell Mobility and Rogers Communications.

George Brown has invested over $1.5 million in up-to-date wireless and RF labs so that all students gain individual experience in equipment configuration and small group router access points. Other program advantages include:

- Attaining all four levels of Cisco's CCNA certifications, plus full or partial professional certifications in COMP TIA in A+, Network and Windows Server, Novell Network and Introduction to Security +.
- The courses in this program cover different components of the wireless world, including Wireless Local Area Network, Broadband Communications and Narrowband Cellular Communications, RFID, WiMAX.
- Students are introduced to voice network technologies and Voice over Internet Protocol (VoIP) systems.
- Students will be directly involved with our industry partners, working to solve real-world problems.
- Advanced standing for secondary school graduates is possible if you have successfully completed the four Cisco Certification CCNA levels.

Students may interrupt their education after two years and graduate with a diploma from the Computer Systems Technician program. Then, as circumstances permit, they may complete the last two semesters of the Computer Systems Technology program and graduate with an Ontario College Advanced Diploma.

* If you enrol in January, you are able to complete semester 2 in the summer, May to August, in the same year.

YOUR FUTURE STUDY OPTIONS

Students who successfully complete this program may qualify for entry into George Brown College Ontario College Graduate Certificate and university degree programs. Visit our website for up-to-date information.

For further information, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 138.

YOUR CAREER

This program helps graduates get jobs in a wide variety of positions, including systems administrators connected with wireless LAN support, wireless service providers and cellular and broadband providers. Opportunities also exist in companies that provide computer support services to other businesses, and in organizations that specialize in the sale and installation of computer systems and networks. Graduates may also find employment working directly with business clients providing training services and ongoing support to assist them in using computer applications effectively. Graduates will be prepared to write several of the examinations leading to industry certification in Network Administration and Support.

COURSES

SEMESTER 1

COMP116S	Desktop Software Installation and Support
COMP1078	Introduction to Database Applications
COMP1166	Introduction to Programming
COMP1176	Essential Networking Technologies: CCNA 1
MATH102S	Mathematics for Technology
COMM1007	College English
GS5C1045	Business Applications for Information Technology

SEMESTER 2

COMP1151	Computer Hardware Fundamentals (A+)
COMP1203	Essential Networking Technologies: CCNA 2
COMP1080	Internet Application Development Fundamentals
MATH1012	Mathematics for Information Technology
GNED	General Education Elective

SEMESTER 3

COMP1196	Intermediate Networking Technologies: CCNA 3
COMP2102	Wireless Technology Fundamentals
COMP2064	Network Administration and Support I
COMP3044	UNIX Essentials
COMM1034	Professional Communications I
GNED	General Education Elective

SEMESTER 4

COMP2104	Network Security Fundamentals
COMP2074	Network Administration and Support II
COMP1197	Advanced Networking Technologies: CCNA 4
COMM1035	Professional Communications II
GNED	General Education Elective

SEMESTER 5

COMP3067	Advanced Data Communications
COMP3069	UNIX System Administration
COMP2114	Project Management
COMP3047	Applied Electromagnetics
COMP30S4	Narrowband Communications
COMP3049	Intermediate Wireless Technology

SEMESTER 6

COMP3050	Ethics for IT Professionals
COMP3076	Advanced Network Security
COMP30S2	Technical Project
COMP3077	VoIP Technologies
COMP3048	Broadband Communications
COMP30S5	Field Project

FOR MORE INFORMATION

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E-mail computertechnology@georgebrown.ca.

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GAME PROGRAMMING

NEW

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T163	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September, January (pending approval)	Ontario College Advanced Diploma

OUR PROGRAM

Whether it's online, or console, cell phone or PC-based, the game industry in Canada is large and growing rapidly. Computer programmers are the fundamental backbone for companies that develop, produce, distribute and market computer-based games. In the Greater Toronto Area, developers and publishers of games range in size from small specialized units to a group of mid-sized companies, including Microsoft and Nintendo. In fact, our industry advisors tell us that it is the technical skills that are most in demand, a demand this George Brown program is focused on filling.

George Brown's three-year advanced diploma program is unique. Students will learn all of the technical skills they need to be successful in the job market by learning "the language of gaming" (C and C++), as well as artificial intelligence, 3D graphics and much more. The added advantage of this program is that students will also take courses at George Brown's School of Design throughout the program, working closely with design students to create games, learn all aspects of the game industry, and learn to work in teams, as they will in the industry. Classes will take place at George Brown's Casa Loma and St. James Campuses. Some courses are offered online, and in some semesters, evening courses may be required.

ALTERNATIVE STUDY OPTIONS

Students looking to focus more on the design aspect of game development may be more interested in our Game Development diploma program (G109), which is centred in the George Brown School of Design. Even though several courses are co-delivered during both programs, we encourage you to consider the program that most closely suits your goals prior to making a final decision. More information about the Game Development diploma program can be found on page 20.

For Admission Requirements and Fees, see page 138.

YOUR CAREER

Jobs in the digital game industry where our graduates will be able to work include software or hardware development, publisher, ISP and game portal development and maintenance, website development, distribution, middleware and tool provider, production servicer, or even content/IP owner.

COURSES

SEMESTER 1

GAME1001	Introduction to Programming
GAME1002	Video Game Fundamentals (online)
DESN1083	Asset Management I*
DESN1107	2D Interactive Prototyping*
MATH1025	Mathematics for Technology
COMM1007	College English
G55C1027	Personal Finance

SEMESTER 2

GAME1011	Object-oriented Programming
GAME1012	Object-oriented Script
GAME1013	Graphical User Interface Development (online)
COMP1014	Asset Management II*
MATH1107	Linear Algebra and Geometry
GNED	General Education Elective

SEMESTER 3

GAME2001	Data Structures and Algorithms
GAME2002	Multimedia Systems Development
GAME2003	Software Testing (online)
GAME2004	Game Project Development I*
GAME2005	Game Physics
COMM1034	Professional Communications
G55C1100	Small Business Plan and Operation

SEMESTER 4

GAME2011	Software Engineering
GAME2012	3D Graphics Programming
GAME2013	Game Engine Fundamentals
GAME2014	Mobile Game Development I (online)
GAME2015	Game Project Development II*
GNED	General Education Elective

SEMESTER 5

GAME3001	Artificial Intelligence
GAME3002	Physics – Engines
GAME3003	Console Game Development I
GAME3004	Mobile Game Development II (online)
GAME3010	Game Project Development III*

Choose 1 of the following:

GAME3121	Game Engine Design
GAME3122	Special Effects Programming
GAME3123	Extensible Game Engine Architecture

SEMESTER 6

GAME3110	Multiplayer Systems
GAME3111	Advanced Graphics Programming
GAME3112	Console Game Development II
GAME3113	Game Project Development IV*

Choose 1 of the following:

GAME3121	Game Engine Design
GAME3124	Advanced Artificial Intelligence
GAME3125	3D Game Design

* Course delivered at the St. James Campus.
All other courses are delivered at the Casa Loma Campus.

FOR MORE INFORMATION

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HEALTH INFORMATICS (POSTGRADUATE)

WORK AND STUDY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T402	Casa Loma Campus	1 year (3 semesters)	ontariocolleges.ca	January	Ontario College Graduate Certificate

OUR PROGRAM

- **Courses in this program are offered one weekday evening, plus Friday and Saturday, allowing most students to continue working during their studies**
- Three-semester intensive program
- Multidisciplinary delivery with practical experience
- Practicums in a health-care environment in semester 3
- Some courses are offered online

Health-care and information systems professionals currently employed or with experience in a health-care or technology environment, or who have an interest in the advancement of information technologies in the health-care delivery sector, will be interested in this program.

The evolution of electronic information and communication tools is transforming the health-care system and creating new ways of accessing and exchanging information that will impact the health-care sector. This graduate certificate program brings together professionals in health-related and information technology sectors to develop specialists in health informatics to better respond to the current and emerging needs of health-care systems. A comprehensive portfolio assessment phase will assist students in developing and mapping their learning plan for initial and ongoing engagement in the program.

Students will interact within a technology-rich setting and be exposed to a variety of co-operative learning environments that include traditional classroom settings, computer laboratories, interactive living laboratories, and simulated learning environments as part of their educational experience. The Health Informatics program provides breadth and depth of applied knowledge in the field of health-care informatics.

Ethical, professional, legal, and policy implications of health information systems technologies and health information standards are emphasized throughout the curriculum.

Principles of leadership, project management, and individual and organizational change management are also addressed as themes throughout the program. The program is focused on developing specialists with a "dual" perspective who can integrate computing and managerial knowledge and experience with health-related knowledge and experience. Graduates of the program will acquire knowledge, skills and competencies relevant in professional certification programs in Health Informatics/ Information and Management Systems.

Upon completion, graduates will be able to meet the requirements for positions such as clinical/IT project manager, health technology leader, clinical informatics specialist or health technology education/ training specialist.

PART-TIME STUDY OPTIONS

We also offer part-time programs in Health Records and Health Information Management. See the Continuing Education Course Guide at coned.georgebrown.ca

For Admission Requirements and Fees, see page 138.

COURSES

SEMESTER 1

COMP4011	Career Preparation
COMP4012	Business Communication
COMP4013	Qualitative Research
COMP4014	The Canadian Health-Care System
COMP4015	Health-Care Information Technology
COMP1180	Portfolio I
HLTH1101	Leadership and Change Management
COMP4016	Quantitative Research

SEMESTER 2

COMP4021	Project Management and Implementation
COMP4022	The Cutting Edge of Health Informatics Technology
COMP4023	Strategic Planning
COMP4024	Health Data Standards (online)
COMP4025	Privacy and Confidentiality (online)

SEMESTER 3

COMP4031	Online Educational Strategies
COMP4032	Health Informatics Impact on Clinical Practice
COMP4033	Health Informatics System Analysis and Evaluation
COMP4034	Portfolio II
HLTH1105	Applied Practicum

FOR MORE INFORMATION

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YOUR CAREER

Graduates will be able to:

- **Formulate strategies to implement appropriate health information systems technologies within the health-care setting**
- **Evaluate the effectiveness of health information systems technologies (HIST) within a health-related setting**
- **Integrate relevant standards and professional, ethical and legislative requirements with the appropriate health information system technologies**
- **Design training and education for the effective use of HIST.**

INFORMATION SYSTEMS BUSINESS ANALYST (POSTGRADUATE)

WORK AND STUDY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T405	Casa Loma Campus	1 year (3 semesters)	ontariocolleges.ca	January	Ontario College Graduate Certificate

OUR PROGRAM

The rapid growth in the deployment of information technology solutions in business settings over the past ten years has thrust the Business Analyst into an increasingly prominent role within many organizations. The Business Analyst gathers business requirements from various areas in the organization and translates them into functional system design specifications that can be successfully executed by IT development teams. The role of the Business Analyst is often critical to increasing project success rates. The emergence of an international professional association evidences this position.

The Information Systems Business Analyst graduate certificate program at George Brown College is designed to meet the urgent need for professionals who can be the key liaison between business and information technology functions within an organization.

This intensive program is designed for IT or business professionals who aspire to enter into a business analyst role, or practicing business analysts who wish to enhance their experience with formal education. A deeper level of understanding of the business analyst role will be developed through unique learning techniques and invaluable practical experience. Participants will be engaged and supported by a team of business analyst consultants and faculty in developing critical skills and competencies in the areas of:

- Problem identification
- Process and workflow modelling
- Communication and facilitation
- Project management
- Technical writing
- Leadership and management
- Decision-making
- Documenting and analyzing user requirements.

A key characteristic that sets this graduate certificate program apart is the applied nature of the curriculum. Students will be immersed in the process of business analysis involving case histories of real-world business issues, and will be responsible for developing solutions. **This unique program will be delivered one evening per week plus all day Friday and Saturday,** allowing students to attend this full-time program while employed full-time. The uniqueness of this program is in creating a practicing Business Analyst versus creating someone who knows how to do it. This program creates people who can do, and have done, the business analysis process.

ADMISSION REQUIREMENTS

An undergraduate degree or a three-year diploma in business, information technology, or the equivalent is required for admission. At least one year of related work experience is also required.

English requirements: TOEFL 550 or equivalent.

For additional Admission Requirements and Fees, see page 138.

"I wanted to thank you for sending such great candidates to our attention. The top two people interviewed for our IT Analyst position were from George Brown."

Catherine Commins
General Manager, Advanced Chemistry Development, Inc. (ACD/Labs)

COURSES

This is a three-semester program comprising case studies during which students will be engaged on an increasingly intense and independent basis with material of escalating complexity.

SUMMARY

Length: 3 semesters – approximately 500 hours total
Offered: One evening per week, all day Friday and Saturday
Instructors: Team of both business analyst consultants and college professors
Location: Centrally located near Casa Loma, just steps from the subway
Class size: Small classes ensure emphasis on case and team work

FOR MORE INFORMATION

Interested in learning more about this exciting new program? Visit www.georgebrown.ca and sign up for our updates so you can get the latest information about this new offering.

You can also call the George Brown School of Computer Technology at 416-415-5000, ext. 4287 or e-mail computertechnology@georgebrown.ca.

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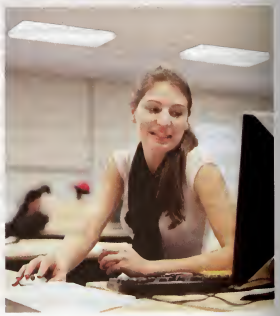

WIRELESS NETWORKING (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T411	Casa Loma Campus	2 semesters	ontariocolleges.ca	September, January, May (pending approval)	Ontario College Graduate Certificate

OUR PROGRAM

Wireless communications are pervasive in our lives. Signals have grown in recent years to be present everywhere from personal communications networks to businesses and hotels, to condos and corner coffee shops. The virtual explosion in the range of devices, including the Blackberry, indicates that there is no end in sight to the growth of our wireless world.

George Brown's leading-edge Wireless Networking postgraduate program is designed to put you at the centre of this exciting world by giving you high-demand skills in radio frequency (RF), cellular, broadband and narrowband communications. In fact, George Brown's expertise in this field has been confirmed with its designation as a Cisco Regional Academy for Wireless Networking and Security.

Other program advantages include:

- Frequent intakes so you can start your studies when you are ready.
- We have departed from the traditional lecture-based course structure. Students learn in the labs and by using the equipment that they will use when they go into the workforce.
- Strong relations with a wide range of industry partners, some of whom undertake on-campus recruitment activities.
- George Brown has a program of continuous investment to ensure that faculty are up to date and equipment is current. In this rapidly changing industry, there simply is no choice!

Note: In this rapidly changing industry, program improvements are being made on an ongoing basis, resulting in course changes. Changes are made in consultation with our Program Advisory Committee (PAC), which is composed of academic staff and industry representatives from small, medium and large corporations. Visit our website for up-to-date information.

For Admission Requirements and Fees, see page 138.

COURSES

SEMESTER 1

COMP1152	Introduction to Telecommunications
COMP1153	Introduction to RF/Wireless Communication Principles
COMP1154	Equipment Deployment, Interconnection and Wiring
COMP1156	Introduction to UNIX
COMP1158	Project Management
COMP1201	Wireless Network Service/Applications

SEMESTER 2

COMP1159	Introduction to Voice Network Technologies and Techniques
COMP1160	Advanced Radio Frequency and Wireless Techniques
COMP1161	Security and Advanced Data Network Technologies
COMP1162	Fundamentals of Data Centre Construction
COMP1163	Introduction to Network Operations

FOR MORE INFORMATION

Call the George Brown School of Computer Technology at 416-415-5000, ext. 4287.

E-mail computertechnology@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

The specialized education in this program helps graduates get jobs in a wide variety of positions connected with wireless LAN support, wireless service providers, and cellular and broadband providers.

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CIVIL ENGINEERING TECHNOLOGY

NEW

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T164	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September, January* (pending approval)	Ontario College Advanced Diploma

OUR PROGRAM

Canada's civil infrastructure delivers essential services and is comprised of highways, roads and bridges, as well as systems for water supply, storm water management and waste water treatment. Many elements of this infrastructure are deteriorating and, in addition, there is a growing need to examine and update systems that were designed to transport energy and fuel to include renewable energy sources.

This program focuses on civil infrastructure design, construction, repair and restoration strategies, business and management optimization, and applied research related to the current and emerging tools of infrastructure management renewal. Students will gain the knowledge and skills needed to address infrastructure deterioration by investigating and applying the latest technologies to solving problems. Students will be able to make the business decisions leading to lower maintenance and repair costs, along with higher levels of service to promote public health, the environment and the economic prosperity of our communities.

Following semester 4, a summer semester field experience in a position related to your future career may be available to qualified students.

* When you enrol in the program in January, you are required to complete semester 2 in the summer (May to August) of the same year in order to continue into semester 3.

For Admission Requirements and Fees, see page 138.

COURSES

SEMESTER 1

BLDG1025	Construction Field Practices
BLDG1041	Building Industry Practices
COMM1007	College English
COMP10B2	Computer Skills and Applications
MATH1025	Mathematics for Technology
BLDG1026	Housing and Small Buildings
G5CI1022	Building Science and the Environment

SEMESTER 2

BLDG1013	Site Planning and Regulations
BLDG1042	Construction Theory – Methods and Materials
BLDG1141	Construction Graphics
MATH1122	Statics and Strength of Materials
BLDG1144	Site Development – Environmental Control
GHUM1106	History of Architecture

SEMESTER 3

BLDG2045	Construction Site Management
COMM1113	Professional Communication for CABT
BLDG2054	Structural Systems
BLDG2019	Construction Estimating
BLDG1050	Portfolio
GNED	General Education Elective

SEMESTER 4

BLDG2021	Construction Planning and Scheduling
BLDG2022	Law and Construction Contracts
BLDG3003	Construction Safety
BLDG2053	Engineering and Materials Testing
BLDG3004	Pricing Construction Works and Electronic Plans
BLDG205B	Standards and Quality Management
GNED	General Education Elective

SEMESTER 5

BLDG3006	Construction Project Management
BLDG3030	Environmental Assessment
BLDG2171	Technical Report I
BLDG2056	Municipal Services
BLDG3028	GIS Technology
BLDG3029	Advanced Methods in Computer Technology (Spatial)

SEMESTER 6

BLDG3031	Rehabilitation and Repair of Civil Infrastructure
BLDG3032	Rehabilitation and Repair of Transportation and Underground Systems
BLDG3033	Value Engineering
BLDG2172	Technical Report II
BLDG3020	Computer Applied Construction Practices

FOR MORE INFORMATION

Call the George Brown School of Construction Management and Trades at 416-415-5000, ext. 4398.

E-mail construction@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 415-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

YOUR CAREER

Graduates of the Civil Engineering Technology advanced diploma program will develop skills related to the construction and maintenance of civil infrastructures, including optimizing and managing infrastructures such as:

- transportation systems, above and below ground (e.g. roads, rail systems and urban transit systems)
- water supply (e.g. waste treatment and dams)
- energy facilities (e.g. municipal facilities and utilities)

Graduates will have the expertise necessary to be employed by governments, municipalities, consulting firms and construction companies, and to guide the rehabilitation, replacement and future development of Canada's civil infrastructure.

Career opportunities include job titles such as Quality Control Engineer, Project Quality Control Field Inspector, Safety Supervisor, Construction Jobsite Engineer, Construction Project Manager, Field Engineer, Scheduling Analyst and Computer Aided Designer.

ELECTROMECHANICAL ENGINEERING TECHNICIAN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T146	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September, January* (pending approval)	Ontario College Diploma

OUR PROGRAM

This program will prepare graduates for the rapidly changing demands of the North American industrial environment. Today's companies require employees with multidisciplinary expertise that combines electrical and mechanical skills, who can install, maintain, operate, modify and troubleshoot increasingly sophisticated and automated equipment.

Robotics and process automation are cornerstones of modern production facilities. Our multi-disciplined and hands-on approach to learning culminates in a capstone project in which students produce a complex working device that uses their accumulated theoretical and practical knowledge. Students continue their focus on the soft skills needed for a successful career in this critical area of production.

Students will learn from faculty who are experienced in both the workplace and the teaching environment. The curriculum is hands-on in the College's machine shops, electrical and process engineering laboratories and robotics facilities to ensure that graduates move quickly and directly into industry.

* If you enrol in the program in January, you are able to complete this program in 16 consecutive months.

YOUR FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 138.

COURSES

SEMESTER 1

EMNG1001	Circuit Analysis
EMNG1002	Blueprint Reading
EMNG1003	Engineering Mechanics
EMNG1004	Metrology
COMM1007	College English
MATH1025	Mathematics for Technology
GNED1003	General Education Foundation

SEMESTER 2

EMNG1012	Engineering Drawings and 3-D Modelling with Inventor
EMNG1013	Power Electronics
EMNG1014	Introduction to Machining
EMNG2011	Power Transmission
G55C1027	Personal Finance
MATH1077	Mathematics for Mechanical Technology

SEMESTER 3

EMNG2001	PLC Systems I
EMNG2002	Introduction to Sensors
EMNG2003	Fluid and Pneumatic Power
EMNG2004	Digital and Embedded Systems
EMNG2005	Instrumentation Fundamentals
COMM1034	Professional Communications I
G55C1100	Small Business Plan and Operation

SEMESTER 4

EMNG1015	Motors and Controls
MENG2008	Manufacturing Processes
EMNG2013	PLC Systems II
EMNG2014	Interfacing and Robotics
EMNG2015	Final "Hands-on" Project
EMNG2016	Statistical Process Control
COMM1035	Professional Communications II

FOR MORE INFORMATION

Call the George Brown School of Engineering Technologies at 416-415-5000, ext. 4287.

E-mail engineeringtechnologies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

Graduates will be in high demand for their cross-disciplinary skills in all types of production environments or service plants installing and maintaining equipment of all types. Some of the College's industry partners, who have led the development of this program, come from sectors as diverse as automotive manufacturing, tunnelling and drilling, consumer packaging (including canning, bottling and imaging), food and beverage production, urban transit, power generation, and industrial equipment production and maintenance.

Graduates can enter Millwright apprenticeships.

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ELECTROMECHANICAL TECHNICIAN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T902	Distance Education program	34 weeks (approximately)	Call 416-415-4726 or see www.emcourse.com	Open enrolment	George Brown College Certificate

OUR PROGRAM

This Distance Education program allows you to complete the courses (modules) required to receive an Electromechanical Technician certificate while studying at home using an interactive learning package. The package consists of a CD-ROM or DVD containing 24 modules delivered using text, video, 2D and 3D animations, colour photos, audio and hundreds of laboratory projects. Tests are taken at home using computer-based testing. Laboratory projects feature a laboratory software simulation package. This interactive learning package allows you to complete all the modules, including lab projects and tests, using a computer in the comfort of your own home.

You may enrol at any time during the year and complete the modules in the learning package at your own speed. Typical completion time is 34 weeks of part-time study, but there are no time limits.

PREREQUISITES

Ontario Secondary School Diploma (with credits at or above general level) or equivalent or mature student status.

ADVANCED STANDING

If you have finished the Electronics Technician program, you are exempted from 18 modules of the Electromechanical Technician program. You may also apply credits toward the PLC Technician program and the Robotics Technician program.

FEE

$55 per module, plus $280 for the CD-ROM or DVD (which includes all software and required materials). International applicants are charged the same fees but in U.S. dollars (US$55 plus US$280); the posted exchange rate in effect at the time of your registration will be used to determine the final fee in Canadian dollars. There is no refund on CD-ROM or DVD course materials for this program.

TECHNICAL REQUIREMENTS

- Pentium-based computer or equivalent
- CD-ROM drive and sound card
- minimum 32MB RAM (64MB recommended)
- minimum 100MB available disk space
- Windows 98/NT/2000/XP/ME/Vista
- Microsoft Outlook, Microsoft Outlook Express, Windows Mail, Windows Live Mail or any other MAPI-compliant application
- Internet access

Telephone tutorial assistance is available (toll-free) at 1-888-553-5333.

COURSES

The modules should be taken in the following order.

COMPULSORY (24)

ELNC 9034	Introduction to Electronics
ELCL 9049	Current, Voltage and Resistance
ELCL 9050	Ohm's Law, Power and Energy
ELCL 9048	Series Circuits
ELCL 9047	Parallel Circuits
ELCL 9046	Series-Parallel Circuits
ELNC 9036	DC Measuring Instruments
ELNC 9053	Industrial Control Devices
ELCL 9044	Magnetism
ELCL 9059	DC Motors and Control Circuits
ELCL 9042	Alternating Voltages and Currents
ELCL 9041	AC Measuring Instruments
ELCL 9040	Capacitance and Capacitors
ELCL 9039	Inductance and Inductors
ELNC 9033	Transformers
ELNC 9056	AC Motors and Drives
ELCL 9060	Analog and Digital Transducers
ELNC 9055	Industrial Process Control
ELNC 9030	Semiconductor Fundamentals
ELNC 9037	Transistors and Thyristors
ELCL 9029	Amplifier Circuits
ELNC 9028	Integrated Circuits
ELNC 9035	Digital Electronics
ELNC 9054	Programmable Logic Controllers

FOR MORE INFORMATION

Call 416-415-4726, or toll-free 1-888-553-5333.

E-mail info@gbctechtraining.com.

Course details are available at www.emcourse.com

YOUR CAREER

The program prepares you to work with machines having complex hydraulic, pneumatic, electrical, computer, programmable logic and electronic controls. The skills acquired through this program enable you to install and test this type of equipment, advise on its maintenance and provide solutions to technical problems related to control systems in general. The training and knowledge that you gain from this program enable you to work in fields such as industrial maintenance, design and installation as well as technical services, technical sales and industrial research and development.

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ELECTRONICS TECHNICIAN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T901	Distance Education program	32 weeks (approximately)	Call 416-415-4726 or see www.etcourse.com	Open enrolment	George Brown College Certificate

OUR PROGRAM

This program focuses on the skills needed to assemble, install, troubleshoot and repair electronic equipment used by consumers, business and industry. Students learn electronics theory and how to work with circuits and the various components of electronic systems such as capacitors, resistors, semiconductors and amplifiers. The focus is on a broad understanding of the field that students can then apply to specific areas of interest or employment.

This is a Distance Education program in which you complete all courses by studying at home, with an interactive learning package on a personal computer. Laboratory projects and exercises are also carried out in this way. The learning package consists of 23 courses (modules) on a CD-ROM or DVD with text, video, animation, computer-based testing and a computerized simulation of an electronics laboratory. Students also have telephone or e-mail access to a tutor for personal assistance.

You may enrol at any time during the year and complete the modules in the learning package at your own speed. Typical completion time is 32 weeks of part-time study, but there are no time limits.

PREREQUISITES

Ontario Secondary School Diploma (with credits at or above general level) or equivalent or mature student status. An electronics background is helpful but not essential.

FEE

$55 per module, plus $280 for the CD-ROM or DVD (which includes all software and required materials). International applicants are charged the same fees but in U.S. dollars (US$55 plus US$280); the posted exchange rate in effect at the time of your registration will be used to determine the final fee in Canadian dollars. There is no refund on CD-ROM or DVD course materials for this program.

YOUR FUTURE STUDY OPTIONS

Credits from this program may be applied toward the Electronics Engineering Technician diploma program.

You can also transfer credits toward a four-year Bachelor of Science degree offered through George Brown College's partnership with Athabasca University.

For further information on future study options, see www.georgebrown.ca/transferguide

TECHNICAL REQUIREMENTS

- Pentium-based computer or equivalent
- CD-ROM drive and sound card
- minimum 32MB RAM (64MB recommended)
- minimum 100MB available disk space
- Windows 98/NT/2000/XP/ME/Vista
- Microsoft Outlook, Microsoft Outlook Express, Windows Mail, Windows Live Mail or any other MAPI-compliant application
- Internet access

Telephone tutorial assistance is available (toll-free) at 1-888-553-5333.

COURSES

The modules should be taken in the following order.

COMPULSORY (23)

ELNC 9034	Introduction to Electronics
ELCL 9049	Current, Voltage and Resistance
ELCL 9050	Ohm's Law, Power and Energy
ELCL 9048	Series Circuits
ELCL 9047	Parallel Circuits
ELCL 9046	Series-Parallel Circuits
ELNC 9036	DC Measuring Instruments
ELCL 9045	Network Theorems
ELCL 9044	Magnetism
ELCL 9043	Magnetic Circuits
ELCL 9042	Alternating Voltages and Currents
ELCL 9041	AC Measuring Instruments
ELCL 9040	Capacitance and Capacitors
ELCL 9039	Inductance and Inductors
ELNC 9033	Transformers
ELCL 9038	Alternating Current Circuits
ELNC 9032	Resonance
ELNC 9031	Coupling and Filter Circuits
ELNC 9030	Semiconductor Fundamentals
ELNC 9037	Transistors and Thyristors
ELNC 9029	Amplifier Circuits
ELNC 9028	Integrated Circuits
ELNC 9035	Digital Electronics

FOR MORE INFORMATION

Call 416-415-4726, or toll-free 1-888-553-5333.

E-mail info@gbctechtraining.com.

Course details are available at www.etcourse.com

YOUR CAREER

Graduates will be prepared to work as service technicians on electronic products and equipment used by consumers, business and industry. Typical activities include assembling, maintaining, testing, troubleshooting, repairing and upgrading equipment and systems.

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MECHANICAL ENGINEERING TECHNOLOGY – DESIGN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T121	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September	Ontario College Advanced Diploma

OUR PROGRAM

Mechanical engineering is a cornerstone of sophisticated and technologically advanced economies. Process automation and control, precision machining and design functions can be found in industries as diverse as automotive, aerospace, robotics, biotechnology and energy, and these mechanical functions open doors to a vast array of industrial automation and design-oriented careers.

A solid grounding in engineering sciences, practical hands-on experience in mechanical shops and computer assisted design laboratories provide the balance between the applied and theoretical knowledge that employers expect in today's integrated work environments.

In the third year of the program, teams plan and craft their own creations that require the application of all of the knowledge accumulated throughout the program. Once built, projects such as medical devices, entertainment equipment, solar-powered products and automotive accessories are put on display and form an important part of the student assessment. More importantly, graduates learn to work in teams while solidifying their mechanical engineering knowledge and skills.

YOUR FUTURE STUDY OPTIONS

A significant proportion of graduates are eligible for advanced standing in the engineering programs of various universities in Ontario.

Qualifying students can enter directly into the third year of McMaster University's Bachelor of Technology program.

Graduates may continue their studies toward a university degree through distance education at George Brown College.

For further information, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 138.

Lawrence Lee (2008 graduate, Mechanical Technician – Tool and Die and Mechanical Engineering – Design)

"I chose George Brown because I was looking for a more hands-on approach to learning and the university route was not for me. Not only does George Brown have excellent professors and support staff who provide great learning opportunities, but they have been mentors during my three years at the college. I would personally recommend George Brown to anyone thinking about a career in mechanical engineering technologies."

YOUR CAREER

The government of Ontario has specifically identified engineering as an area of future skills shortage. Graduates can expect to find positions on technical teams that design, produce and maintain automated equipment and systems in all industries. An engineering background will enable graduates to move to more senior levels of responsibility at an earlier stage of their careers.

COURSES

SEMESTER 1

MENG1026	Engineering Design – Theory
MENG1027	Introduction to Machining Fundamentals
MATH1025	Mathematics for Technology
COMM1007	College English
G55C1027	Personal Finance
ELCL1028	Electrical Fundamentals

SEMESTER 2

MENG2005	Mechatronics I
MENG2008	Control Technology I
CADE2003	Computer-Aided Design I
MATH1077	Mathematics for Mechanical Technology
SCI1007	Engineering Science I – Physics
GNED	General Education Elective

SEMESTER 3

MENG2009	Mechatronics II
MENG2010	Control Technology II
MATH2015	Introduction to Calculus for Mechanical Technology
CADE2003	Computer-Aided Design II
SCI2005	Engineering Science II
COMM1034	Professional Communications I
GNED	General Education Elective

SEMESTER 4

MENG1019	Fluid Mechanics
CADE3010	Computer-Aided Design III
MATH3006	Calculus – Differentiation and Integration
ELCL1028	Electrical Fundamentals
SCI2006	Engineering Science III
COMP2032	Introduction to Programming
COMM1035	Professional Communications II

SEMESTER 5

DRFT1018	Theory of Machines I
MENG2035	Mechanical Power Transmissions
MENG3009	Manufacturing Control Applications I
MENG3008	Project Design I
MENG3012	Finite Element Analysis
MATH3002	Calculus – Technology Applications
SCI3002	Engineering Science IV

SEMESTER 6

DRFT1019	Theory of Machines II
MENG3010	Project Design II
MENG3006	Thermodynamics
MENG3011	Manufacturing Control Applications II
GNED	General Education Elective

FOR MORE INFORMATION

Call the George Brown School of Engineering Technologies at 416-415-5000, ext. 4287.

E-mail engineeringtechnologies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

MECHANICAL TECHNICIAN – TOOL AND DIE

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T143	Casa Loma Campus	16 months (4 semesters)	ontariocolleges.ca	January*	Ontario College Diploma

OUR PROGRAM

The reputation of this program has been firmly established over the last 20 years by outstanding, highly qualified and industry-experienced faculty and support staff, who develop one-on-one relationships with every student to ensure their success. This program, in which women and men can excel equally, combines theory and hands-on experience in our machine shops and computer labs and on our state-of-the-art computer numerical control (CNC) equipment.

In semesters 3 and 4, students develop and produce two projects that consolidate the skills they learn during the program to help prepare them for the technical challenges that they may face in the workforce. All students will augment their technical training with courses in mathematics, communications, business practices and general education.

* You complete this program in 16 consecutive months.

THE INDUSTRY

The tooling industry has been and will continue to be the backbone of production in many industrial sectors, such as transportation, food and beverage, aerospace/aeronautical, medical, automotive, pharmaceutical and agricultural machinery and equipment, as well as nuclear and conventional energy production and distribution.

Tool and die skills cover the spectrum from traditional manufacturing to sophisticated high-speed, high-precision manufacturing on computerized equipment that is required in the design and production of highly specialized machinery. The future of the tooling industry will depend on highly educated graduates, and our program gives graduates a solid foundation and an advantage to succeed in this rapidly evolving industry.

YOUR FUTURE STUDY OPTIONS

By taking certain courses during the summer following graduation, students can go directly into semester 3 of the Mechanical Engineering Technology – Design program (T121).

For Admission Requirements and Fees, see page 138.

YOUR CAREER

Our many graduates have secured employment in the aerospace and transit industries, OEM automotive parts companies, mould-making, health-care, and construction and building industries, as well as the electrical and electronics industries. In addition, many of our graduates pursue these careers through apprenticeships.

COURSES

SEMESTER 1

MENG1002	Engineering Design – Theory I
MENG1007	Machining Fundamentals I
COMP1082	Computer Skills and Applications
COMM1007	College English
MATH1025	Mathematics for Technology
GNED1003	General Education Foundation

SEMESTER 2

CADE1004	Computers in Engineering Applications
MENG1008	Manufacturing Processes
MENG1009	Engineering Design – Theory II
MENG1004	Machining Fundamentals II
MATH1077	Mathematics for Mechanical Technology
COMM1034	Professional Communications I
GNED	General Education Elective

SEMESTER 3

MENG2002	Jig and Fixture Making
MENG2042	CNC Applications I
CADE2012	Computer-Aided Manufacturing
COMM1035	Professional Communications II
DRFT1014	Jig and Fixture Design I
GSSC1027	Personal Finance

SEMESTER 4

MENG2004	Die Making
MENG2043	CNC Applications II
CADE2013	Computer-Aided Manufacturing II
DRFT2007	Jig and Fixture Design II
GNED	General Education Elective

FOR MORE INFORMATION

Call the George Brown School of Engineering Technologies at 416-415-5000, ext. 4287.

E-mail engineeringtechnologies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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"George Brown's Tool and Die co-op program demanded a great deal of dedication but the benefits speak for themselves. My present employer offered to take me on full-time while I was on my co-op placement. I know that this was due to my training and education at George Brown."

Daniel Rao (2007 graduate)

MECHANICAL TECHNICIAN – TOOL AND DIE (CO-OP DIPLOMA)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T153	Casa Loma Campus	2 years (5 semesters) including co-op work term	ontariocolleges.ca	September*	Ontario College Diploma and George Brown College Certificate of Completion for Apprenticeship Training

OUR PROGRAM

Students in this program have the opportunity to earn two certifications: the Mechanical Technician – Tool and Die diploma (T143) and the George Brown College Certificate of Completion for Apprenticeship Training. The T153 program prepares students to write the Ontario Apprenticeship Exemption tests†, which, if they are successful, will enable them to forego further in-school training as they work towards full journeyperson status. In addition, a **co-op work term** after semester 3 provides work experience that enhances employment prospects upon graduation.

The program of study is intensive. Students take three consecutive semesters followed by a four-month co-op work term. A final in-school semester reinforces the skills developed during classroom study and the co-op placement to better prepare students for their exemption tests. Students should be prepared for extended hours and independent study.

The four-month co-op work term gives students an opportunity to apply their knowledge with our industry partners in industrial sectors such as aerospace, precision machining, health-care, research and development, mould-making and die casting, where they undertake work such as programming and operating computerized equipment, quality control and sheet metal stamping. The co-op work term enables most students to offset part of their tuition costs, but more importantly, it provides an opportunity to secure permanent employment upon graduation, and many have.

The curriculum is hands-on, making extensive use of the college's machine shops, computer-aided manufacturing (CAM) and computer numerical control (CNC), metallurgy and other laboratory facilities that support the core of this program. All students will augment their technical training with courses in mathematics, communications, business practices and general education.

* You complete this program in 20 consecutive months.

† There is an additional fee charged to write these tests and for co-op administration. Please see www.georgebrown.ca/apprenticeship for more details.

THE INDUSTRY

The tooling industry has been and will continue to be the backbone of production in many industrial sectors, such as transportation, food and beverage, aerospace/aeronautical, medical, automotive, pharmaceutical and agricultural machinery and equipment, as well as nuclear and conventional energy production and distribution.

Tool and die skills cover the spectrum from traditional manufacturing to sophisticated high-speed, high-precision manufacturing on computerized equipment that is required in the design and production of highly specialized machinery. The future of the tooling industry will depend on highly educated graduates, and our program gives graduates a solid foundation and an advantage to succeed in this rapidly evolving industry.

YOUR FUTURE STUDY OPTIONS

By taking certain courses during the summer following graduation, students can go directly into semester 3 of the Mechanical Engineering Technology – Design program (T121).

For Admission Requirements and Fees, see page 138.

COURSES

SEMESTER 1

MENG1002	Engineering Design – Theory I
MENG1007	Machining Fundamentals I
COMP1082	Computer Skills and Applications
COMM1007	College English
MATH1025	Mathematics for Technology
GNED1003	General Education Foundation

SEMESTER 2

MENG1004	Machining Fundamentals II
MENG1008	Manufacturing Processes
MENG1009	Engineering Design – Theory II
CADE1004	Computers in Engineering Applications
COMM1034	Professional Communications I
MATH1077	Mathematics for Mechanical Technology
GNED	General Education Elective

SEMESTER 3

MENG2002	Jig and Fixture Making
MENG2042	CNC Applications I
CADE2012	Computer-Aided Manufacturing
COMM1035	Professional Communications II
DRFT1014	Jig and Fixture Design I
G55C1027	Personal Finance

Co-op Work Term (September–December)

SEMESTER 4

MENG2004	Die Making
MENG2043	CNC Applications II
CADE2013	Computer-Aided Manufacturing II
DRFT2007	Jig and Fixture Design II
GNED	General Education Elective

FOR MORE INFORMATION

Call Pradeep Kalsi at the George Brown School of Engineering Technologies at 416-415-5000, ext. 3260.

E-mail engineeringtechnologies@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

YOUR CAREER

Our many graduates have secured employment in the aerospace and transit industries, OEM automotive parts companies, mould-making, health-care, and construction and building industries, as well as the electrical and electronics industries. In addition, many of our graduates pursue these careers through apprenticeships.

PROGRAMMABLE LOGIC CONTROLLERS (PLC) TECHNICIAN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T903	Distance Education program	32 weeks (approximately)	Call 416-415-4726 or see www.plctechnician.com	Open enrolment	George Brown College Certificate

OUR PROGRAM

The Programmable Logic Controllers (PLC) Technician program meets the needs of employers who require a highly skilled technical workforce and those of students who need cost-effective, high-quality, fully accredited technical training.

Complete all aspects of the program and receive a PLC Technician certificate while studying at home using an interactive learning package. This innovative Distance Education program combines state-of-the-art PLC simulation with one of the biggest-selling PLC books in history. The learning materials consist of a CD-ROM with 19 courses (modules) containing text, audio, 2D and 3D animations, computer-based testing and PLC simulation software.

The interactive PLC simulation software essentially converts your computer into a virtual PLC and allows you to run, verify and de-bug ladder logic programs based on Allen-Bradley. The simulation software allows you to familiarize yourself with many different features associated with Allen-Bradley PLCs, including timers, counters, sequencers and math functions. Design ladder logic programs, perform tests and simulate the operation of real-world components, including motors, solenoid valves and a wide variety of other discrete and analog I/O devices.

You may enrol at any time during the year and complete the modules in the learning package at your own speed. Typical completion time is 32 weeks of part-time study, but there are no time limits.

PREREQUISITES

Ontario Secondary School Diploma (with credits at or above general level) or equivalent or mature student status.

FEE

$65 per module, plus $365 for the CD-ROM (which includes all software and required materials). International applicants are charged the same fees but in U.S. dollars (US$65 plus US$365); the posted exchange rate in effect at the time of your registration will be used to determine the final fee in Canadian dollars. There is no refund on CD-ROM course materials for this program.

YOUR CAREER

This program prepares you to work in the rapidly expanding field of industrial automation and control. Industrial automation in industry is providing jobs for technically trained people who can build, program, integrate, service, maintain and operate PLCs. The PLC Technician program will provide the basic technical skills and knowledge necessary to work with electrical control systems typically found in an industrial environment.

PLC technicians install and repair industrial electronic equipment including I/O networks, data highways, variable speed drives and process control equipment, and write PLC programs for a wide variety of automated control systems, ranging from simple on-off control systems to robotics. PLC technicians also find employment in the industrial engineering field, where they are actively involved in the design and implementation of PLC control systems.

TECHNICAL REQUIREMENTS

- Pentium-based computer or equivalent
- CD-ROM drive and sound card
- minimum 32MB RAM (64MB recommended)
- minimum 100MB available disk space
- Windows 98/NT/2000/XP/ME/Vista
- Microsoft Outlook, Microsoft Outlook Express, Windows Mail, Windows Live Mail or any other MAPI-compliant application
- Internet access

Telephone tutorial assistance is available (toll-free) at 1-888-553-5333.

COURSES

The modules should be taken in the following order.

COMPULSORY (19)

ELNC 9071	Overview of PLCs
ELNC 9072	Central Processing Unit
ELNC 9073	I/O System
ELNC 9074	Programming Terminals and Peripherals
ELNC 9075	Installation and Maintenance of PLCs
ELNC 9076	Relay Logic
ELNC 9077	Ladder Logic
ELNC 9078	Timers
ELNC 9079	Counters
ELNC 9080	MCR, JUMP and FORCE Instructions
ELNC 9081	Sequencers
ELNC 9082	Data Transfer
ELNC 9083	Math Functions
ELNC 9084	Process Control
ELNC 9085	Data Communication
ELNC 9086	Number Systems and Codes
ELNC 9087	Digital Logic
ELNC 9093	Advanced Programming Languages
ELNC 9092	Robotics

FOR MORE INFORMATION

Call 416-415-4726, or toll-free 1-888-553-5333.

E-mail info@gbctechtraining.com.

Course details are available at www.plctechnician.com

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RAILWAY CONDUCTOR

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T151	Casa Loma Campus	4 months (1 semester)	ontariocolleges.ca	September, January	George Brown College Certificate

OUR PROGRAM

The role of the railway conductor is an important link between ensuring customer satisfaction and achieving efficient operations in the railway industry. Railway conductors are involved with switching train cars, making or splitting up trains in yards, or moving train cars between yards, sidings or tracks. The Railway Conductor program at George Brown College prepares graduates for employment in road or yard service train crews in Class 1 railways in North America as well as in shortline, regional carriers and industrial switching operations.

The Railway Conductor program is designed and approved by the Institute of Railway Technology of the Railway Association of Canada (RAC). It incorporates the Canadian Rail Operating Rules (CROR). Every railway employee involved in train operations is required by law to be qualified and certified in CROR, a compilation of RAC-developed and government-approved rules that govern and guide employees in the performance of their duties. All railways in Canada must comply with CROR.

Typical responsibilities of a conductor:

- Carry out specific instructions detailing a train's schedule and specific movements.
- Handle the switching of cars, including coupling (connecting) and uncoupling (disconnecting) cars.
- Observe, interpret and relay signals and other indications affecting train movement.
- Communicate with crew members using specific hand signals or radio to indicate direction of movement, stop and set or release air brakes.
- Provide protection by placing warning flares and flags appropriately and communicate with other trains in an emergency situation.
- Get on and off, and ride moving equipment to effect the switching of rail equipment in yard operations or at customer sidings.
- Prepare and complete forms and documents relevant to train orders and switching lists.

FEES

Tuition, including Student Association and lab fees, is approximately $5,500. The cost of books and supplies, including personal protection clothing, is approximately $600. In addition, there is an intensive, week-long railway experience, the cost of which is estimated to be $3,000.

For Admission Requirements and Fees, see page 138.

COURSES

Check the College's website for updated information.

RAIL1004	Performing Inspections
RAIL1016	Switching and Marshalling
RAIL1013	Rules and Regulations
RAIL1017	Authorities and Record Keeping
RAIL1018	Transportation of Dangerous Goods
RAIL1014	Creating a Safety Culture
RAIL1105	Practicum

FOR MORE INFORMATION

Call the George Brown School of Mechanical Engineering Technologies at 416-415-5000, ext. 4287.

E-mail engineeringtechnologies@georgebrown.ca.

Visit www.georgebrown.ca

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YOUR CAREER

The railway industry is facing retirement rates as high as 70 per cent over the next ten years which will result in a high demand for graduates. Graduates are rewarded with good salaries and opportunities for advancement to positions of greater responsibility.

Railway conductors are paid based on the number of miles they accrue during the course of their work. Average annual starting salaries are $40,000, which can quickly grow to $80,000. Railway conductors are often promoted within a railway organization to locomotive engineer, as well as management positions.

Railways operate 24 hours a day, 7 days a week, 365 days a year. Railway conductors work out of specific pools with irregular hours, weekends and holidays depending upon workload position within the pool. This job requires excellent physical health and conditioning. Constant vigilance and situational awareness are key factors in performing safely and efficiently.

ROBOTICS TECHNICIAN

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T948	Distance Education program	28 weeks (approximately)	Call 416-415-4726 or see www.onlinerobotics.com	Open enrolment	George Brown College Certificate

OUR PROGRAM

Complete this comprehensive robotics technician training program using an interactive learning package. This certificate program introduces the concepts of industrial robots and explains how they can be used in a plant or manufacturing system. The primary focus of the program is on automated manufacturing processes, as well as the role of robots and their support equipment. Receive instruction through both theoretical concepts and laboratory exercises using a combination of multimedia learning resources and a robotics simulation software package. Learn to program, test and debug robot programs. Areas of study include motion programming, palletizing, conveyor systems, computer networking, automated sorting systems, vision and tactile sensors and computer integration.

This Distance Education program provides you with an easy-to-use, home-study approach that requires only a home computer and an internet connection; you do not need expensive books or lab equipment. The robotics simulation software converts your computer into a fully functioning industrial robot, complete with a three-dimensional learning environment that includes manufacturing plants and control systems.

You may enrol in the program at any time (open enrolment). Complete each module in your own time. Typical completion time is 28 weeks of part-time study, but there are no time limits (and previous electronics and/or robotics/automation experience and education may reduce that time significantly).

PREREQUISITES

Ontario Secondary School Diploma (with credits at or above the general level) or equivalent or mature student status. An electronics background is helpful but not essential.

FEE

$85 per module/course (13 modules/courses), plus $395 for the CD-ROM (which includes all software and required materials). International applicants are charged the same fees but in U.S. dollars (US$85 plus US$395); the posted exchange rate in effect at the time of your registration will be used to determine the final fee in Canadian dollars. There is no refund on the CD-ROM course materials for this program.

TECHNICAL REQUIREMENTS

- Pentium-based computer or equivalent
- CD-ROM drive and sound card
- minimum 32MB RAM (64MB recommended)
- minimum 100MB available disk space
- Windows 98/NT/2000/XP/ME/Vista
- Microsoft Outlook, Microsoft Outlook Express, Windows Mail, Windows Live Mail or any other MAPI-compliant application
- Internet access

Telephone tutorial assistance is available (toll-free) at 1-888-553-5333.

COURSES

The modules should be taken in the following order.

COMPULSORY (13)

ELNC9101	Introduction to Robotics
ELNC9103	Robot Classifications
ELNC9108	Manipulators and End Effectors
ELNC9102	Robot Drive Systems
ELNC9106	Servo Systems
ELNC9105	Payload, Repeatability and Accuracy
ELNC9107	Object Detection
ELNC9112	Vision, Touch and Sound
ELNC9113	Robot Programming
ELNC9111	Robot Safety
ELNC9110	Communications
ELNC9109	Applications
ELNC9104	Artificial Intelligence

FOR MORE INFORMATION

Call 416-415-4726.

E-mail info@gbctechtraining.com.

Course details are available at www.onlinerobotics.com

YOUR CAREER

This program prepares you to install, service, maintain, troubleshoot and repair robots and automated production systems (mechanical and electrical). The skills acquired through this program enable you to work closely with designers, engineers and technologists and to be involved in the developing, testing, programming and actual on-site installation of new robots. The training and knowledge you gain from this program allow you to work as a robotics trainer and to train others to install, use and maintain robots.

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

Centre for Construction & Engineering Technologies

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

Program code	Ontario Secondary School Diploma or equivalent*	3-year College Diploma or University Degree and demonstrated relevant work experience	Grade 12 English (C or U)	Grade 11 Math (M or U) or Grade 12 (C or U)	Other	Total fees**
School of Computer Technology						
Computer Programmer Analyst (pg 121)	T127	●	●	●		$ 2,965.00
Computer Systems Technician (pg 122)	T141	●	●	●		$ 3,173.00
Computer Systems Technology (pg 123)	T147	●	●	●		$ 3,037.00
Game Programming (pg 124)	T163	●	●	●		TBA
Health Informatics (Postgraduate) (pg 125)	T402		❶		❷	$ 8,034.00†
Information Systems Business Analyst (Postgraduate) (pg 126)	T405		●		❷	$ 8,715.00†
Wireless Networking (Postgraduate) (pg 127)	T411		●		❷	$ 4,574.00†
School of Engineering Technologies						
Civil Engineering Technology (pg 128)	T164	●	●	●		TBA
Electromechanical Engineering Technician (pg 129)	T146	●	●	●		$ 3,070.00
Electromechanical Technician (Distance Education) (pg 130)	T902	●	●	●		$ 1,600.00
Electronics Technician (Distance Education) (pg 131)	T901	●	●	●		$ 1,545.00
Mechanical Engineering Technology – Design (pg 132)	T121	●	●	●		$ 3,010.00
Mechanical Technician – Tool and Die (pg 133)	T143	●	●	●		$ 3,105.00‡
Mechanical Technician – Tool and Die (Co-op Diploma) (pg 134)	T153	●	●	●		$ 3,105.00
Programmable Logic Controllers (PLC) Technician (Distance Education) (pg 135)	T903	●	●	●		$ 1,600.00
Railway Conductor (pg 136)	T151	●	●	●		$ 9,452.00
Robotics Technician (Distance Education) (pg 137)	T948	●	●	●		$ 1,500.00

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees.

† Amount listed is for three semesters. Check our website for up-to-date information.

‡ There is an extra charge for exams: $150 for each of three exams.

❶ Education:
- Two-year college diploma in Health Sciences or equivalent

OR
- Three-year college diploma in information technologies or equivalent.

Work experience (resumé required):
- Two years of work experience as a health-care professional or an IT professional, or equivalent.

Candidates will be accepted into the program based on the combination of relevant education and work experience. Resumé required. A TOEFL score of 580 (or equivalent), where applicable (see page 246).

❷ Applicants with international transcripts where TOEFL is not supplied must test at GBC College level English to be accepted.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

Health care in Canada is moving in a new direction where health-care professionals from different disciplines are working together, treating patients and promoting wellness to meet the changing needs of patients and ensure the future viability of Canada's health-care system.

GEORGE BROWN COLLEGE

CENTRE FOR

Health Sciences

To provide the best care, you need the best education.

The Centre for Health Sciences at George Brown College is committed to interprofessional education, which occurs when two or more professions learn with, from and about each other to improve collaboration and the quality of care. Our programs embrace an interprofessional learning educational framework emphasizing wellness and health promotion. We are dedicated to ensuring that our programs, faculty and facilities reflect the trends and changes taking place in the health-care system. The outcome for our graduates is that they are prepared with the skills and knowledge they need specific to their professions and the ability to work with other health-care professionals to deliver high-quality care to their patients.

"The education and experience I gained in the Health Information Management program at George Brown is the cornerstone of my successful and fulfilling career."

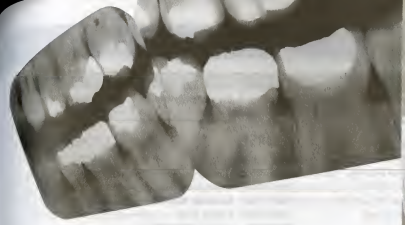
Virginia Guthrie
B.Sc., CCHRA

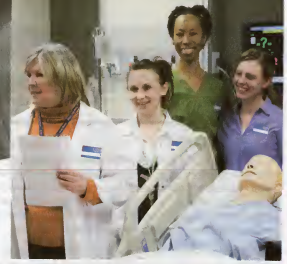
"In a recent poll of industry representatives, 90 per cent said that they found the George Brown Fitness & Lifestyle Management graduates to be the best trained in the province."

Placement Employer Survey

"Within the Canadian colleges sector, it is clear that George Brown College is the leader in interprofessional education for collaborative patient-centred practice."

John Gilbert
Project Lead, Canadian Interprofessional Health Collaborative





Our students learn in a hands-on simulated environment and get clinical placements in leading health-care centres.

SCHOOL OF DENTAL HEALTH

Our reputation as Canada's largest and most diverse educator in dental health has created a very high demand for the dental assistants, dental hygienists, restorative dental hygienists, dental technicians and denturists who graduate from George Brown College. Students learn from qualified faculty in an exceptional interprofessional learning environment that meets the industry's highest standards.

SCHOOL OF HEALTH & WELLNESS

Our Orthotics/Prosthetics programs prepare students to make braces and artificial limbs and the Hearing Instrument Specialist program trains students in the testing and dispensing of non-Deaf aids – two unique career opportunities to improve the quality of life of many patients. Activation Co-ordinator/Gerontology students acquire specialized knowledge in the field of aging and learn to design programs that increase the physical activity of older persons in community centres and other facilities. Our Fitness and Lifestyle Management program has been recognized as a premier educator of health and fitness specialists for more than 30 years. As the field of fitness grows, so will the demand for qualified specialists.

Seniors services are a growing health-care sector.

SCHOOL OF HEALTH SERVICES MANAGEMENT

Office administrators and information managers are key players in dental and medical offices, clinics, hospitals, and a wide variety of health-related businesses. Our programs provide specialized computer and business skills, and the clinical knowledge necessary to become a valuable team member.

SCHOOL OF NURSING

Nursing is experiencing an unprecedented growth in career opportunities: Toronto-area jobs are expected to grow by almost 40 per cent by 2011. George Brown College offers a wide range of nursing programs that will prepare graduates to fill this demand and deliver quality nursing care and personal support services. Students benefit from faculty who are engaged in their profession, superior facilities, and access to clinical placements in leading health-care organizations, located just minutes from our campus. Students learn within an interprofessional learning framework and develop interprofessional skills.

Apply your specific expertise and collaborate as a health team member to improve patient outcomes.

PRE-HEALTH SCIENCE

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
A102	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September, January, May	Ontario College Certificate

OUR PROGRAM

The Pre-Health Science program prepares students to perform at a level suitable for gaining entry to Health Science programs (Practical Nursing, Dental Assisting, and others) at post-secondary institutions. In addition, the program provides students with a basic understanding of social sciences and human relations necessary for the field of health sciences as well as the essential skills that are necessary for all disciplines.

Students explore careers in the health sciences/services sector, including those in health-care institutions or with health-care providers. An academic advising component, as well as student support and student success strategies, will support career exploration and other academic needs.

Successful completion of the Pre-Health Science certificate program may give students exemptions in certain health sciences courses depending upon grade level achieved.

PART-TIME STUDY OPTIONS

Some Health Sciences foundation courses and English courses are offered part-time through George Brown Continuing Education. Please visit the Arts & Science and Communications & Creative Writing sections at coned.georgebrown.ca

For Admission Requirements and Fees, see page 174.

COURSES

SEMESTER 1

BIOL1033	Principles in Biology
CHEM1014	Introductory Chemistry
COMP1082	Computer Skills and Applications
COMM1003	English Skills
MATH1096	Applied Mathematics I
PREP1012	Personal and Career Development

SEMESTER 2

ANAT1051	Principles in Anatomy and Physiology
CHEM1015	Chemistry for Health Sciences
PHY1012	Physics for Health Sciences
PRAC1001	Professional Practice
COMM1007	College English
MATH1097	Applied Mathematics II
GHUM1025	Speaking with Confidence
GNED	General Education Elective

FOR MORE INFORMATION

Contact the Program Co-ordinator at 416-415-5000, ext. 3741.

E-mail preparation@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

In addition to preparing students for gaining entry to Health Science programs at post-secondary institutions, the Pre-Health Science program provides a direct path to the Practical Nursing program at George Brown College.

The Practical Nursing program at George Brown College reserves twenty seats per intake for the Pre-Health Science graduates with the highest GPAs (minimum 3.0).

Students who intend to apply to any other post-secondary program at George Brown College or at another institution should check the admission requirements for the program. Graduates of Pre-Health Science may also apply for elective credit and exemptions for courses in those programs.

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DENTAL ASSISTING (LEVELS I AND II)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S113	Casa Loma Campus	1 year (2 semesters) September to May	ontariocolleges.ca	September	Ontario College Certificate

OUR PROGRAM

With a graduate employment rate of over 90 per cent, the Dental Assisting program provides education leading to a career as a Certified Dental Assistant. The student develops the skills, technical knowledge and clinical experience necessary to work in a professional, ethical and collaborative manner in a variety of settings.

The dental assistant promotes oral health by providing direct client care, chairside assistance and dental education. Students in the program receive experience in chairside procedures, providing client care, infection control and safety protocols as well as management of client records. Learning takes place alongside students in the Dental Hygiene and Restorative Dental Hygiene programs in our on-site dental clinic.

The field placement component provides experience at the University of Toronto Faculty of Dentistry, private practice dental offices, public health units and teaching hospitals.

The Dental Assisting program is accredited by the Commission on Dental Accreditation of Canada. Upon completion of the program, the graduate is eligible to become a candidate for the National Dental Assisting Examination Board examination. Successful completion of the examination is necessary to be eligible to work as a Level II Dental Assistant in Ontario.

Note: Students are responsible for providing their own dental clients for the clinical component of the program.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

Students must submit proof of a satisfactory medical examination upon entering the program and be certified in CPR Basic Rescuer.

For Admission Requirements and Fees, see page 172.

COURSES

SEMESTER 1

ANAT1038	Head and Neck Anatomy
DENT1046	Dental Materials I
DENT1047	Dental Radiography I
DENT1048	Pre-Clinical Techniques – Theory
DENT1050	Pre-Clinical Techniques – Practical
BIOL1045	Human Biology and Microbiology
COMM1007	College English
COMP1082	Computer Skills and Applications
GNED	General Education Elective

SEMESTER 2

DENT1049	Business Office Skills
DENT1051	Dental Radiography II
DENT1052	Dental Anatomy
DENT1053	Dental Materials II
DENT1056	Clinical Techniques – Theory
DENT1057	Clinical Techniques – Practical
DENT1058	Field Practice
DENT1117	Oral Health and Prevention of Dental Disease
DENT1118	Applied Pharmacology and Emergency Care
NUTR1016	Nutrition and Nutrition Counselling
DENT1075	Community Health for the Dental Assistant
G55C1053	Collaboration: The Future of Health Care in Canada

FOR MORE INFORMATION

Call the George Brown School of Dental Health at 416-415-5000, ext. 4543 between 9 a.m. and 3 p.m.

E-mail dentalhealth@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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YOUR CAREER

Graduates may apply for certification with the Ontario Dental Assistants Association following successful completion of the National Dental Assisting Examining Board examination. Graduates find employment in private practice, public health services and hospitals, and the dental industry.

DENTAL HYGIENE

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S112	Casa Loma Campus	2 years (4 semesters) September to June	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

The Dental Hygiene program prepares students to practice as primary oral health-care providers. The program focuses on developing interpersonal communication skills and professionalism while applying the dental hygiene process of care. Emphasis is placed on preparing the students to function effectively within a collaborative relationship including the client, the community and other health-care providers.

Students evaluate the care provided by delineating short- and long-term goals and employing strategies for continued care.

The field placement component provides the student with the opportunity to participate in various health-care settings in the community. These include the Toronto Public Health Department, teaching hospitals, and long-term and residential care facilities.

Graduates of this program must successfully complete the National Dental Hygiene Certification examination to be eligible for registration by the College of Dental Hygienists of Ontario. The Dental Hygiene program is accredited by the Commission on Dental Accreditation of Canada. The program is subject to change in legislation.

Note: Students are responsible for providing their own dental clients for the clinical component of the program.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

Students must submit proof of a satisfactory medical examination upon entering the program and be certified in CPR Basic Rescuer.

YOUR FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

George Brown also offers individual professional development courses for dental hygienists. See the Continuing Education Course Guide at coned.georgebrown.ca

For Admission Requirements and Fees, see page 172.

YOUR CAREER

Dental hygienists are members of a self-regulated health profession. Dental hygiene practice settings include private practice, community health services, hospitals, teaching institutions, collective living centres, research and the dental industry.

There are opportunities to complete a baccalaureate degree program at other institutions following completion of the diploma program.

COURSES

SEMESTER 1

ANAT1058	Head and Neck Anatomy I
BIOL1024	Human Anatomy and Physiology I
DENT1028	Dental Materials I
DENT1060	Dental Hygiene Principles I
DENT1062	Dental Hygiene Clinic I
DENT1064	Dental Radiography I
DENT1067	General Histology
BIOL1034	Microbiology and Infection Control
GS5C1053	Collaboration: The Future of Health Care in Canada
COMP1082	Computer Skills and Applications

SEMESTER 2

DENT1093	Dental Anatomy for Dental Hygiene
DENT1061	Dental Hygiene Principles II
DENT1063	Dental Hygiene Clinic II
DENT1065	Dental Radiography II
DENT2023	Radiographic Interpretation
DENT1066	Dental Materials II
DENT1068	Oral Histology and Embryology
DENT1069	Periodontics I
BIOL1044	Human Anatomy and Physiology II
HLTH1016	Community Health I
NUTR1020	Nutrition and Nutrition Counselling
PHAR1005	Pathophysiology and Pharmacology I
GNED	General Education Elective

SEMESTER 3

ANAT2002	Head and Neck Anatomy II
DENT2017	Dental Hygiene Principles III
DENT2018	Dental Hygiene Clinic III
DENT2020	Advanced Concepts in Preventive Dentistry
HLTH2018	Community Health II
DENT2021	Periodontics II
PHAR2002	Pathophysiology and Pharmacology II
DENT2031	Oral Pathology
DENT2029	Community Field Practicum I
GNED	General Education Elective

SEMESTER 4

DENT2019	Dental Hygiene Clinic IV
HLTH2019	Community Health III
DENT2022	Orthodontics
GERT2027	Gerontology
55CI1009	Professional Ethics and Jurisprudence
DENT2030	Community Field Practicum II
DENT2036	Dental Hygiene Principles IV

FOR MORE INFORMATION

Call the George Brown School of Dental Health at 416-415-5000, ext. 4543 between 9 a.m. and 3 p.m.

E-mail dentalhealth@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

DENTAL TECHNOLOGY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S100	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September	Ontario College Advanced Diploma

OUR PROGRAM

Dental technologists make a major contribution to the practice of dentistry. These dental workers fabricate all the various appliances used by dentists in the treatment of patients. Dental technologists fabricate orthodontic appliances, full dentures, partial dentures, crowns and bridges from a dentist's prescription. The technologist may also produce specialty items such as surgical splints and sports mouthguards, as well as implant-related restorations.

Students are taught to standards set out in the College of Dental Technologists of Ontario pamphlet "General Statement of Required Competencies for Entry to the Dental Technology Profession."

The teaching program is highly project-oriented. Students learn to work in an interprofessional learning environment fostering interprofessional skills.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement. Students who are unable to meet these requirements will be unable to complete the program.

This program is unique in Ontario.

YOUR FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers Dental Technology Skills courses for Assistant Technicians. See coned.georgebrown.ca

For Admission Requirements and Fees, see page 172.

YOUR CAREER

After one year of work experience (1,950 hours) under the supervision of a registered dental technologist or a dentist, graduates are eligible to apply to sit the registration exam. Upon passing, graduates are able to open their own dental laboratory or supervise an existing laboratory. Graduates may also find employment as technicians in dental labs and dentists' offices, or as sales representatives with dental supply companies.

COURSES

SEMESTER 1

ANAT1010	Functional Anatomy
ANAT1038	Head and Neck Anatomy I
DENT1028	Dental Materials I
DENT1026	Complete Denture I
DENT1030	Orthodontics I
DENT1083	Lab Safety and Equipment
DENT1094	Group Dynamics I
GS5C1053	Future of Health Care in Canada

SEMESTER 2

DENT1014	Crown and Bridge I
DENT1015	Acrylic Partial Dentures
DENT1066	Dental Materials II
DENT1092	Complete Denture II
DENT1095	Group Dynamics II
BIOL1004	Microbiology and Infection Control
COMM1007	College English
COMP1082	Computer Skills and Applications
GNED	General Education Elective

SEMESTER 3

DENT2001	Complete Denture III
DENT2002	Crown and Bridge II
DENT3001	Cast Partial Dentures
DENT2014	Orthodontics II
DENT1096	Group Dynamics III
GNED	General Education Elective

SEMESTER 4

DENT2003	Crown and Bridge III
DENT2004	Cast Partial Dentures
DENT2005	Complete Denture IV
DENT2024	Orthodontics III
DENT2031	Oral Pathology
DENT2037	Ceramics I
DENT1096	Group Dynamics III

SEMESTER 5

DENT3010	Complete and Partial Dentures
DENT3011	Crown and Bridge IV
DENT3012	Orthodontics IV
DENT3015	Ceramics II
DENT1097	Group Dynamics IV
MGMT2012	Applied Management Practice – Dental Lab
GHUM1053	Jurisprudence, Ethics and Professional Responsibilities

SEMESTER 6

DENT3008	– Pre-Grad Lab Experience – 5pecialty 5eminars – Practice Exams

FOR MORE INFORMATION

Call the George Brown School of Dental Health at 416-415-5000, ext. 4543 between 9 a.m. and 3 p.m.

E-mail dentalhealth@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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DENTURISM

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
5101	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September	Ontario College Advanced Diploma

OUR PROGRAM

Students are trained within the guidelines of the Denturist's scope of practice. This includes: treatment planning, design, fabrication and fitting of complete, partial, immediate and implant-supported dentures. Curriculum topics also include the study of mouthguards, anti-snoring devices, teeth whitening and implants.

The program consists of a challenging curriculum including academic, clinical and "hands-on" laboratory skills. The students will study science, dental sciences, health promotion and Denturist practice management. Students will learn to work within an interprofessional learning environment fostering interprofessional skills.

The clinical evaluation is competency based, thus making the program length approximately three years. Please note: based on individual competency achieved, graduation dates may surpass three years.

All areas of study will observe the International Baseline Competencies Profile for Denturist Education.

The program is accredited by the Denturist Association of Canada (DAC) and sanctioned by the International Federation of Denturists (IFD). Graduates of this program must successfully complete the licensing examination to be eligible for registration by the College of Denturists of Ontario in order to practice as a Denturist.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement. Students who are unable to meet these requirements will be unable to complete the program.

This program is unique in Ontario.

WORK PLACEMENT OPPORTUNITIES

There is a field placement opportunity for all students in the sixth semester of the program.

ADDITIONAL COSTS

There will be additional costs to the program in each year of study, including textbooks, appropriate laboratory/clinical attire, personal protective equipment, and a tool kit for each year of the program. These costs must be paid by the tuition due date.

For Admission Requirements and Fees, see page 172.

YOUR CAREER

Denturists choose to either establish a private clinical practice or associate with other denturists/dental health providers. Denturists are specially trained in both clinical and laboratory aspects of fabricating dentures to suit the needs of every individual.

COURSES

SEMESTER 1

ANAT1038	Head and Neck Anatomy I
DENT1025	Denturist Practice/Pre-Clinical Prosthetics (Practical)
DENT1027	Dental Materials
DENT1040	Complete Denture Theory I
DENT1105	Lab Safety, Infection Control, Mentorship
BIOL1008	General Anatomy and Physiology I
COMP1082	Computer Skills and Applications
GNED	General Education Elective

SEMESTER 2

DENT1052	Dental Anatomy
HIST1001	General and Dental Histology
DENT1028	Denturist Practice/Pre-Clinical Prosthetics
DENT1041	Complete Denture Theory II
DENT1105	Partial Dentures I
BIOL1011	General Anatomy and Physiology II
PATH1001	Pathophysiology and Pharmacology I
COMM1007	College English
GNED	General Education Elective

SEMESTER 3

DENT2013	Radiographic Interpretation
DENT2016	Removable Dentures Clinical I
DENT2007	Denturist Practice/Partial Dentures I
DENT3002	Preventive Dentistry
DENT2015	Removable Dentures Theory I
DENT2040	Removable Dentures Tutorial
HIST1003	Periodontology and Embryology
PATH1009	Pathophysiology and Pharmacology II

SEMESTER 4

DENT1024	Community Dentistry (Denturism)
DENT2017	Removable Dentures Clinical II
DENT2009	Denturist Practice/Partial Dentures II
DENT2015	Removable Dentures Theory I
DENT2041	Removable Dentures Tutorial
PATH1010	Pathophysiology and Pharmacology III
PATH1004	Oral Pathology

SEMESTER 5

DENT3004	Complete and Partial Denture Practice
DENT3021	Removable Dentures Theory II
NUTR1017	Nutrition
GERT1030	Gerontology
GHUM3003	Management, Ethics and Professional Responsibility

SEMESTER 6

DENT3005	Denturist Practice III
DENT3006	Denturist Practice/Implant Prosthesis IV
DENT3021	Removable Dentures Theory II
BUS3005	Managing a Denturist

FOR MORE INFORMATION

Call the George Brown School of Dental Health at 416-415-5000, ext. 4543 between 9 a.m. and 3 p.m.

E-mail dentalhealth@georgebrown.ca.

For updated information, course descriptions and program information sessions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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RESTORATIVE DENTAL HYGIENE (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
5400	Casa Loma Campus	2 semesters compressed into 26 weeks, September to March	ontariocolleges.ca	September	Ontario College Graduate Certificate

OUR PROGRAM

The restorative dental hygienist is an **experienced graduate dental hygienist** who performs restorative procedures in addition to traditional preventive duties.

Applicants must be registered to practice dental hygiene in Ontario and have at least one year of experience as a dental hygienist.

The restorative dental hygienist, in compliance with the standards of practice approved by the College of Dental Hygienists of Ontario, places and finishes amalgam, composite and temporary restorations, takes final impressions, cements temporary crowns and performs orthodontic procedures.

Learning takes place in co-ordination with Dental Technology, Denturism and Dental Assisting students. Students practice various procedures on a manikin, after which they work in our on-site clinic, performing restorative and cosmetic procedures on clients.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

Students must submit proof of a satisfactory medical examination upon entering the program.

This program is unique in Ontario.

For Admission Requirements and Fees, see page 172.

YOUR CAREER

Graduates are employed as restorative dental hygienists in private practice, public health services and hospitals, and the dental industry.

COURSES

SEMESTER 1

DENT1087	Science of Dental Materials
HSTL4001	Advanced Dental Histology and Embryology
DENT1086	Pre-Clinical Restorative Techniques
DENT1085	Occlusion and Esthetics

SEMESTER 2

DENT1088	Pre-Clinical Techniques II
DENT1089	Clinical Techniques – Theory
DENT1090	Clinical Techniques – Practical
DENT1091	Field Placement

FOR MORE INFORMATION

Call the Program Co-ordinator at 416-415-5000, ext. 4555.

E-mail mcrawfor@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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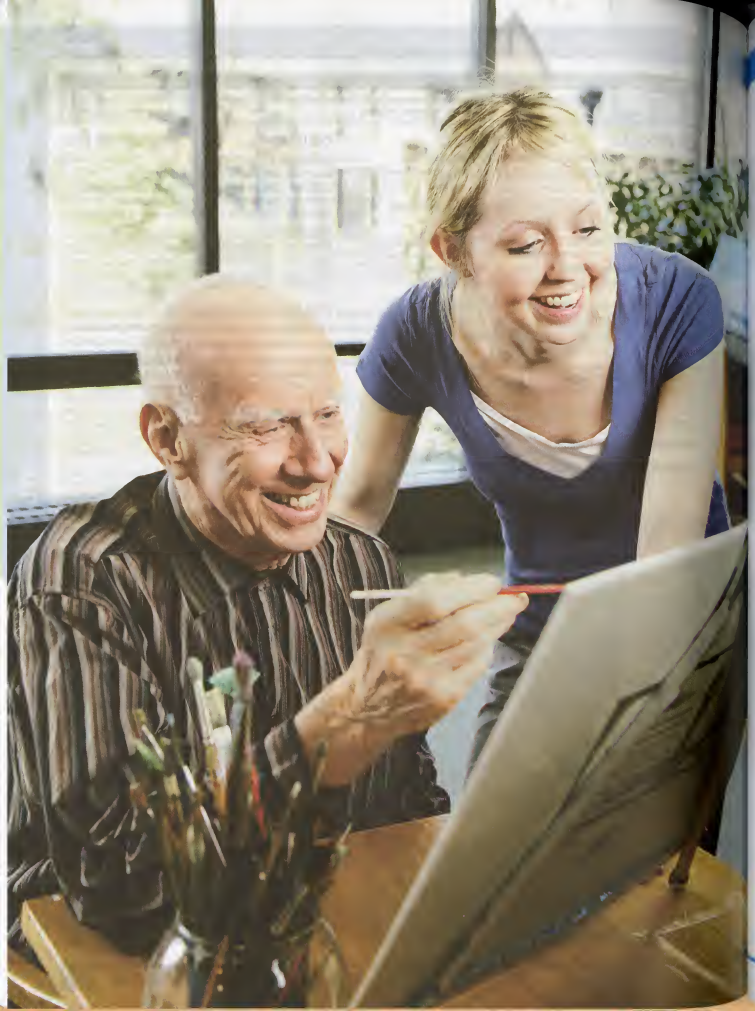
Dragana Medjedovic
(2004 graduate, Restorative Dental Hygiene)

Dragana Medjedovic studied to become a dentist in her home country of Serbia, but after coming to Canada in 1997 found that in order to become accredited here she would need to take a two-year program costing over $100,000. "They changed the laws in 2000," Dragana explains. "Instead of four exams, it became mandatory to take the two-year qualifying program."

Without the money for the costly program, Dragana decided to study Dental Hygiene instead. Later she enrolled in George Brown College's Restorative Dental Hygiene post-diploma program looking to expand her existing knowledge and become familiar with the latest techniques and materials.

"I liked George Brown right away, especially the teachers. They were the best teachers I have ever had; extremely helpful, and a limitless source of information."



ACTIVATION CO-ORDINATOR/GERONTOLOGY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C102	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

A one-of-a-kind diploma working with older adults. An Activation Co-ordinator has specialized knowledge in the field of aging. The primary goal is to design and deliver meaningful therapeutic activity programs that enhance the quality of life of older persons. Activation professionals find employment in a variety of settings such as community centres, day centres, retirement and/or long-term care facilities.

The three-day-per-week academic component provides a comprehensive study of the aging process. The two-day-per-week experiential component offers students the opportunity to integrate theory with practice in an institutional or community setting, under the close supervision of a professional practitioner.

Graduates with a B.A. in Gerontology from Laurentian University can apply to complete the Activation Co-ordinator/Gerontology diploma in one year. For more information contact astonebu@georgebrown.ca or clongo@georgebrown.ca.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. Details and the mandatory forms can be found at www.georgebrown.ca/preplacement

In compliance with requests from our student placement partners, all students in this program must have a police reference check for working with vulnerable persons completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)." Students who are unable to provide a clear police reference check will not be able to start their field placement and therefore be unable to complete the program.

Students must submit proof of a satisfactory medical examination before entering field placement. Students who are unable to provide a clear medical to the College will not be able to start their field placement and therefore be unable to complete the program.

This program is unique in Ontario.

YOUR FUTURE STUDY OPTIONS

Students who successfully complete this program may be considered for exemptions in other Community Services programs at George Brown.

Graduates of the Activation Co-ordinator/Gerontology program can apply to complete a three-year B.A. in Gerontology at Laurentian University in one calendar year. Graduates with a grade point average of 2.8 or higher may be considered for admission. This degree is offered through distance education or at Laurentian in Sudbury, or at the Barrie and/or Orillia campus of Georgian College. For more information contact ahodges@laurentian.ca.

For further information, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 173.

YOUR CAREER

Ninety per cent of graduates are hired within six months of completing the program. The increase in the number of older adults has created a growing demand for workers with knowledge and skills specific to the needs of later life. Graduates are employed as Activation Co-ordinators in day centres, community centres, nursing homes, retirement homes and community-based service agencies. Employment opportunities are growing rapidly.

COURSES

SEMESTER 1

GERT1160	Introduction to Biology of Aging
GERT1012	Assessment Skills
GERT1004	Activation I: Foundations
GERT1025	Integrated Seminar I
GERT1018	Field Practice I
GERT1002	Fitness for Seniors
GERT1010	Restorative Care
COMP1082	Computer Skills and Applications

SEMESTER 2

GERT1036	Management I: Basic Skills
GERT1033	Introduction to Gerontology
GERT1035	Alzheimer's Disease and Related Disorders
GERT1015	Activation II: Therapeutic Programming
GERT1027	Integrated Seminar II
GERT1020	Field Practice II
COMM1081	Interpersonal Communication Skills
COMM1007	College English

SEMESTER 3

G55C1058	Introduction to Psychology
GERT2004	Management II: Administration
GERT2016	Integrated Seminar III
GERT2009	Field Practice III
GERT2028	Activation III: Alternative Programming
GERT2031	Values, Ethics and Professionalism
SWRK2001	Group Processes
GNED	General Education Elective

SEMESTER 4

GERT2006	Community Resources
GERT2023	Social Policy and Governance
G55C1064	Introduction to Sociology
GERT2018	Integrated Seminar IV
GERT2011	Field Practice IV
GERT1014	Psychogeriatrics
SWRK2000	Management III: Volunteer Management
GNED	General Education Elective

FOR MORE INFORMATION

Call the Activation program at 416-415-5000, ext. 2325 between 9 a.m. and 4 p.m. to book an information session.

E-mail clongo@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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CLINICAL METHODS IN ORTHOTICS/PROSTHETICS (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S407	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Graduate Certificate

OUR PROGRAM

The two-year program is co-ordinated between George Brown College and Sunnybrook Health Sciences Centre, with associate clinics at Chedoke Rehabilitation Centre and the Bloorview Kids Rehab. Students will be trained in making and fitting prostheses (artificial limbs) and orthoses (braces and splints).

Students obtain clinical experience under the direction of certified prosthetists/orthotists.

This program will appeal to students who have a background in health sciences and are interested in working with people and helping patients in their attempts to overcome disabilities.

Graduates will be eligible for certification by the Canadian Board for Certification of Prosthetists and Orthotists. For further information, call 416-480-5783 or e-mail gbcpando@gmailcom.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

Students must submit proof of a satisfactory medical examination upon entering the program.

This program is unique in Ontario.

For Admission Requirements and Fees, see page 173.

COURSES

SEMESTER 1

ORTH1001	Orthotics/Prosthetics Clinical Theory I
ORTH1005	Orthotics/Prosthetics Laboratory Procedures I
ORTH1002	Applied Orthotic/Prosthetic Clinical Techniques I
ANAT1017	Anatomy for Orthotics/Prosthetics I
KINE1002	Kinesiology and Biomechanics

SEMESTER 2

ORTH1003	Orthotics/Prosthetics Clinical Theory II
ORTH1004	Applied Orthotic/Prosthetic Clinical Techniques II
ORTH1006	Orthotics/Prosthetics Laboratory Procedures II
ANAT1018	Anatomy for Orthotics/Prosthetics II
PHSL1003	Physiology for Orthotics/Prosthetics

SEMESTER 3

ORTH2003	Orthotics/Prosthetics Clinical Theory III
ORTH2004	Applied Orthotics/Prosthetics Clinical Techniques III
ORTH2007	Orthotics/Prosthetics Laboratory Procedures III
ORTH2005	Powered Prosthetics
PATH2003	Pathophysiology for Orthotics/Prosthetics I
KINE2001	Prosthetics and Orthotic Clinical Case Studies

SEMESTER 4

ORTH2018	Orthotics/Prosthetics Clinical Theory IV
ORTH2008	Orthotics/Prosthetics Laboratory Procedures IV
ORTH2006	Applied Orthotic/Prosthetic Clinical Techniques IV
ORTH2001	Practice Management and Professional Issues in Orthotics/Prosthetics
PATH2004	Pathophysiology for Orthotics/Prosthetics II

FOR MORE INFORMATION

E-mail prostheticsorthotics@georgebrown.ca.

Call 416-480-5783 between 9 a.m. and 12 noon, on Wednesdays only. Please leave a message at this number.

Visit the program website at georgebrown.ca/prostheticsorthotics

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

Employment is available in orthotic and prosthetic management at hospitals, rehabilitation centres and private facilities throughout Canada.

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FITNESS AND LIFESTYLE MANAGEMENT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S114	Casa Loma Campus	6 semesters offered over 2 calendar years, September to June	ontariocolleges.ca	September	Ontario College Advanced Diploma

OUR PROGRAM

This three-year, six-semester advanced diploma is delivered over two calendar years and has been preparing the most qualified fitness professionals for 35 years. The employment rate is nearly 100 per cent in many career sectors. Graduates are prepared to meet the multi-dimensional demands of a dynamic market for fitness and preventive health care as well as the growing areas of exercise rehabilitation and personal training.

There is an increased demand for highly qualified exercise specialists to provide client-centred, individual or small group exercise/activity sessions in various settings. The curriculum also reflects the growing demand in the areas of orthopedic rehabilitation, chronic disease management and health promotion, where a fitness graduate would work with a team of specialists to provide exercise therapy as part of the rehabilitation process. In addition, the depth and scope of the curriculum better prepare graduates for further university education.

Employers continue to see hiring our graduates as a way of ensuring high-quality, productive staff. An industry poll found the Fitness and Lifestyle Management graduates, with their personal training, leadership and assessment certifications and their superior practical competencies, the best-trained post-secondary graduates. The prestigious American College of Sports Medicine, upon whose standards the George Brown program was built (1973), suggests that a program should be judged by three criteria:

- Quality and depth of academic preparation (the program offers 40 per cent more curriculum than other GTA fitness programs)
- Professional experience, which includes inter-professional curriculum and external internships with experienced staff and strong industry ties
- Professional certification

Our vision is to be the leader in preparing fitness professionals with applied and academic skills and competencies.

Semesters 1, 2 and 3 introduce exercise sciences, exercise techniques, health promotion and fitness, health and lifestyle assessment skills. In semesters 4, 5 and 6, students develop further skills and knowledge in nutrition counselling, fitness assessment and exercise prescription for apparently healthy and special populations, as well as exercise leadership. Options have been introduced in semester 6 allowing students to specialize in areas of interest.

COURSES

YEAR 1

SEMESTER 1

KINE1001	Kinesiology I
GSCI1045	Nutrition
GSCI1069	Health Promotion: Fitness, Health and Wellness
HLTH1003	Applied Exercise Techniques I
PHSL1005	Exercise Physiology
COMP1082	Computer Skills and Applications
COMM1007	College English
ELECT	General Education Elective

SEMESTER 2

KINE1004	Kinesiology II
HLTH1006	Fitness Assessment and Counselling
HLTH1007	Exercise Class Leadership I
HLTH1005	Cardiovascular Assessment
HLTH1004	Applied Exercise Techniques II
HLTH1018	Health Promotion: Strategies for Behavioural Change
PHSL1002	Muscle Physiology
ELECT	General Education Elective

SEMESTER 3

HLTH2033	Guidelines for Exercise Prescription and Demonstration
HLTH2034	Clinical Practice for Fitness and Active Living
HLTH1019	Health Promotion: Counselling for Healthy Active Living

YOUR CAREER

Graduates find employment in a variety of commercial fitness facilities, high performance centres, community centres, recreation centres, corporate fitness centres, private gyms, hospitals and rehabilitation clinics, as health promotion specialists, exercise therapists, fitness programmers, facility managers and personal trainers.

With the increasing emphasis on personal and preventive health care, career opportunities will expand in these areas and new markets will develop as more individuals adopt an active lifestyle.

Gina Faubert
(1998 graduate, Fitness and Lifestyle Management)

Gina had thought about going to university, but chose George Brown instead because she wanted to gain practical skills that could help her find work right away. She acquired not only those skills, but also a comprehensive knowledge of the science behind fitness, a passion of hers since high school. Today she is the owner of a successful health and fitness studio, Serenity Valley.

She credits this combination of theoretical and practical learning for the high quality of fitness training she can provide her clients. She explains, "I'm a better yoga and pilates instructor because I have that fundamental understanding of the body I learned at George Brown."

With the experience and contacts she gained through the program, Gina was ready to begin working the day after graduation. "It was a good starting point for me," recalls Gina. "It got me in the door at just about any place I needed to be. Employers knew the reputation of George Brown students and that we had the practical skills and knowledge base required."

Continued on next page ➤

Students have the opportunity to become Ontario Fitness Council (OFC) certified Basic Fitness Leaders. These skills, along with organization and management, are practiced while providing client services to members of our Fitness Centre, an excellent living lab opportunity. Students take practical and written examinations for the Canadian Society for Exercise Physiology – Certified Personal Trainer, a nationally recognized certification. The program faculty works closely with the industry and professional associations to prepare fitness professionals for employment in clinical, rehabilitative, private, community, commercial and corporate settings. Staff provide additional clinical help and individual and small group academic tutoring. In the final semester, students apply their knowledge and skills in a placement setting of their choice.

YOUR FUTURE STUDY OPTIONS

Students who successfully complete this program may qualify for significant exemptions in some university physical education and kinesiology programs. York University provides 30 credits toward the required 120 and eight specific course waivers leading to an honours B.A. or B.Sc. in Kinesiology.

After a summer bridging semester, qualifying graduates have the opportunity to complete the Kinesiology program at the University of Guelph in two years.

Other articulations are available through Acadia University and Sheridan College.

For further information, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 173.

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YEAR 2

SEMESTER 4

HLTH2002	Fitness Marketing and Computer Applications
HLTH2031	Personal Training Certificate I
HLTH2023	Fitness and Wellness Management Internship I
HLTH2006	Exercise Prescription
HLTH1015	Client-centred Exercise Techniques
HLTH2025	Advanced Fitness Assessment
HLTH1009	Exercise Class Leadership II
NUTR2001	Perspectives in Nutrition

SEMESTER 5

HLTH2008	Exercise Prescription for Performance
HLTH2026	Biomechanics and Ergonomics
HLTH2012	Advanced Fitness Techniques (option 2/3)
HLTH2027	Fitness and Wellness Management Internship II
HLTH2029	Personal Training Certification II (option 2/3)
HLTH2032	Exercise Prescription for Special Populations
HLTH2010	Exercise Class Leadership III (option 2/3)
HLTH2021	Injury Prevention and Treatment
HLTH2016	Fitness and Wellness Placement Preparation
HLTH2035	Health Promotion: Group Presentation Skills

SEMESTER 6

HLTH2016	Fitness and Wellness Placement
COMP2101	Computer Applications in Health Promotion

FOR MORE INFORMATION

Call the George Brown School of Health and Wellness at 416-415-5000, ext. 4543.

E-mail healthwellness@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

"We are very pleased with the quality of graduates from the George Brown Fitness and Lifestyle Management program. They are very well prepared in areas of quality and care, lifestyle health issues and personal training."

Dr. Lu Barbuto, D.C.
President and CEO
AIM Health Group

"The City of Vaughan has hired superbly qualified students from the George Brown Fitness and Lifestyle Management program for over two decades. By providing a program that evolves with industry change, George Brown ensures that students are prepared to meet an employer's needs."

Paul Compton
Area Recreation Manager
City of Vaughan

"The continued success and growth of our organization is going to depend on our ability to attract the most talented people. We recruit George Brown's Fitness and Lifestyle Management graduates for this reason – and for the opportunity to work with high-calibre people."

Darren Katz
President
Body + Soul Fitness

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S102	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

This program is very practice-oriented with students learning to be competent with the use of many hand tools and specialized machines in the fabrication of orthotic and prosthetic devices. Students learn how to make orthoses (braces and splints) and prostheses (artificial limbs), which are fitted to help rehabilitate individuals with disabilities. It is a field in which many new materials, techniques and controls create an increasing demand for technically competent people.

The prosthetic-orthotic technician makes prostheses and orthoses from drawings, measurements and plaster casts using a variety of materials, such as thermosetting and thermoforming plastics, and leather.

This program will appeal to students who have good hand skills and a strong background in math and human sciences.

Graduates will be eligible for professional registration, two years post-graduation, by the Canadian Board for Certification of Prosthetists and Orthotists. For more information on this program, please call 416-480-5783, or e-mail gbcpando@gmail.com.

This program is unique in Ontario.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

YOUR FUTURE STUDY OPTIONS

Students who successfully complete this program may qualify for admission to the Clinical Methods in Orthotics/Prosthetics (Postgraduate) program if they wish to continue their studies.

For Admission Requirements and Fees, see page 173.

YOUR CAREER

Excellent employment opportunities are available in hospitals, rehabilitation centres and private facilities across the country.

COURSES

SEMESTER 1

ANAT1036	Anatomy
ORTH1007	Materials and Laboratory Techniques I
KINE1010	Kinesiology I
ORTH1008	Fabrication Theory
G55C1058	Introduction to Psychology
COMM1007	College English

SEMESTER 2

PATH1013	Pathology for Orthotics/Prosthetics I
ORTH1009	Materials and Laboratory Techniques II
ORTH1010	Fabrication Theory
KINE1014	Kinesiology II
COMP1082	Computer Skills and Applications

SEMESTER 3

ORTH2009	Materials and Laboratory Techniques III
ORTH2011	Externally Powered Orthotics/Prosthetics Rehabilitation Techniques
ORTH2010	Fabrication Theory
KINE1003	Kinesiology/Biomechanics for Technicians I
ORTH2012	Pre-Graduate Work Experience I
G5CI1056	Computers in Our Society

SEMESTER 4

ORTH2016	Materials and Laboratory Techniques IV
ORTH2015	Professional Issues in Orthotics/Prosthetics
ORTH2013	Pre-Graduate Work Experience II
ORTH2017	Fabrication Theory
KINE1005	Kinesiology/Biomechanics for Technicians II
ORTH2014	Advanced Material Orthotics/ Prosthetics Techniques

FOR MORE INFORMATION

E-mail prostheticsorthotics@georgebrown.ca.

Call 416-480-5783 between 9 a.m. and 12 noon, on Wednesdays only. Please leave a message at this number.

Visit the program website at georgebrown.ca/prostheticsorthotics

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

CAMPUS TOURS

So you want to know what student life is like at George Brown College? Come in for a student-led tour. Register online at www.georgebrown.ca/orientation/tours.html or call 416-415-5000 (or 1-800-265-2002), ext. 3989.

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DENTAL OFFICE ADMINISTRATION

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S115	Casa Loma Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Certificate

OUR PROGRAM

This program will equip you with a strong combination of the office administrative skills and clinical knowledge necessary to work effectively in a dental practice. You will study dental office procedures such as preparation and maintenance of client records, inventory systems, recall systems, appointment scheduling, dental insurance, accounting and computer literacy (including dental software), as well as oro-facial anatomy and radiographic processing.

You will also gain practical experience by observing clinical procedures, working with students in the Dental Hygiene and Dental Assisting programs as a dental health-care team member, and completing a two-week placement in a dental health-care facility. This program is approved by the Ontario Dental Assistants Association.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

For Admission Requirements and Fees, see page 173.

COURSES

SEMESTER 1

DENT1010	Dental Office Procedures I
ANAT1031	Oro-facial Anatomy I
DENT1018	Introduction to Clinical Dentistry I
G55C1053	Collaboration: The Future of Health Care in Canada
BUS1045	Understanding the Customer
COMP1082	Computer Skills and Applications

SEMESTER 2

DENT1016	Dental Office Procedures II
DENT1013	Orientation to Radiography
DENT1020	Introduction to Clinical Dentistry II
ANAT1032	Oro-facial Anatomy II
HRM1001	Human Resources Administration
ACCT1014	Introductory Accounting
COMM1007	College English
GNED	General Education Elective
DENT1120	Field Placement

FOR MORE INFORMATION

Call Heather Donovan at 416-415-5000, ext. 2134.

E-mail healthservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

After graduation, you will be fully prepared to become an integral part of the dental health-care team. You may find a position with a dental practice, a specialty group practice or in a clinic as a receptionist/administrator. With experience, you can look forward to a supervisory or office management position.

Graduates are eligible to write the Ontario Dental Assistants Association (ODAA) certification examination for Certified Dental Receptionists (CDR).

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HEALTH INFORMATICS (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T402	Casa Loma Campus	1 year (3 semesters)	ontariocolleges.ca	January	Ontario College Graduate Certificate

OUR PROGRAM

- **Courses in this program are offered one weekday evening, plus Friday and Saturday, allowing most students to continue working during their studies**
- Three-semester intensive program
- Multidisciplinary delivery with practical experience
- Practicums in a health-care environment in semester 3
- Some courses are offered online

Health-care and information systems professionals currently employed or with experience in a health-care or technology environment, or who have an interest in the advancement of information technologies in the health-care delivery sector, will be interested in this program.

The evolution of electronic information and communication tools is transforming the health-care system and creating new ways of accessing and exchanging information that will impact the health-care sector. This graduate certificate program brings together professionals in health-related and information technology sectors to develop specialists in health informatics, to better respond to the current and emerging needs of health-care systems. A comprehensive portfolio assessment phase will assist students in developing and mapping their learning plan for initial and ongoing engagement in the program.

Students will interact within a technology-rich setting and be exposed to a variety of co-operative learning environments that include traditional classroom settings, computer laboratories, interactive living laboratories, and simulated learning environments as part of their educational experience. The Health Informatics program provides breadth and depth of applied knowledge in the field of health-care informatics.

Ethical, professional, legal, and policy implications of health information systems technologies and health information standards are emphasized throughout the curriculum.

Principles of leadership, project management, and individual and organizational change management are also addressed as themes throughout the program. The program is focused on developing specialists with a "dual" perspective who can integrate computing and managerial knowledge and experience with health-related knowledge and experience. Graduates of the program will acquire knowledge, skills and competencies relevant in professional certification programs in Health Informatics/ Information and Management Systems.

Upon completion, graduates will be able to meet the requirements for positions such as clinical/IT project manager, health technology leader, clinical informatics specialist or health technology education/ training specialist.

PART-TIME STUDY OPTIONS

We also offer part-time programs in Health Records and Health Information Management. See the Continuing Education Course Guide at coned.georgebrown.ca

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

For Admission Requirements and Fees, see page 173.

COURSES

SEMESTER 1

COMP4011	Career Preparation
COMP4012	Business Communication
COMP4013	Qualitative Research
COMP4014	The Canadian Health-Care System
COMP4015	Health Care Information Technology
COMP1180	Portfolio I
HLTH1101	Leadership and Change Management
COMP4016	Quantitative Research

SEMESTER 2

COMP4021	Project Management and Implementation
COMP4022	The Cutting Edge of Health Informatics Technology
COMP4023	Strategic Planning
COMP4024	Health Data Standards (online)
COMP4025	Privacy and Confidentiality (online)

SEMESTER 3

COMP4031	Online Educational Strategies
COMP4032	Health Informatics Impact on Clinical Practice
COMP4033	Health Informatics System Analysis and Evaluation
COMP4034	Portfolio II
HLTH1105	Applied Practicum

FOR MORE INFORMATION

Call the George Brown School of Computer Technology at 416-415-5000, ext. 4287.

E-mail computertechnology@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

YOUR CAREER

Graduates will be able to:

- **Formulate strategies to implement appropriate health information systems technologies within the health-care setting**
- **Evaluate the effectiveness of health information systems technologies (HIST) within a health-related setting**
- **Integrate relevant standards and professional, ethical and legislative requirements with the appropriate health information system technologies**
- **Design training and education for the effective use of HIST**

HEALTH INFORMATION MANAGEMENT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C139	Casa Loma Campus	2 years (4 semesters) September to May	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

This two-year diploma program focuses on providing the skills and knowledge needed by health information practitioners. It will prepare the graduate to participate in the collection and organization of health information.

Curriculum content emphasizes biomedical sciences, health informatics, health record systems, medical classification systems and coding, as well as data collection, statistical analysis and presentation. Graduates are eligible to write the Canadian Health Information Management Association national certification examination.

Health Information Management practitioners:

- Work with health-care providers and stakeholders to transition from the paper health record to the electronic health record.
- Develop, implement and maintain health information systems.
- Protect patient information and promote confidentiality awareness.
- Control the release of medico-legal information.
- Evaluate standards of documentation according to established criteria.
- Provide essential information for clinical research, quality improvement, utilization review, budgeting and other administrative applications.

Note: If you have completed the Health Records certificate program and wish to continue your studies in the full-time Health Information Management diploma program (C139), you must complete the following additional courses: College English (COMM1008), Fundamental Math for Health Information Management (MATH1123 – see CE website for course registration details) and Computer Skills and Applications (COMP1092).

Once you have completed the Health Records certificate and these additional courses, you will be eligible to apply to enter the second semester of the full-time Health Information Management program.

CLINICAL PLACEMENT

Classroom instruction is augmented by clinical experience. Students in the second year of the program gain practical experience in a clinical setting such as a health-care facility/agency.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

YOUR FUTURE STUDY OPTIONS

Graduates may apply to Ryerson University to complete the Health Information Management degree program.

For further information, see www.georgebrown.ca/transferguide

YOUR CAREER

Health Information Management practitioners are key members of the health-care community. They work closely with many other health-care professionals to contribute to the management of health information and quality care. Health Information Management practitioners are currently very much in demand.

Employment opportunities exist within:

- acute care hospitals
- ambulatory care facilities
- workplace health and safety boards
- health record consulting firms
- Canadian Institute of Health Information
- specialized hospitals
- community care centres
- Ministries of Health
- computer companies
- veterinary hospitals
- research centres
- insurance companies

PART-TIME STUDY OPTIONS

George Brown College also offers part-time certificates and courses in Health Information Management and Health Records. See the Continuing Education Course Guide at coned.georgebrown.ca

For Admission Requirements and Fees, see page 173.

COURSES

REQUIRED CREDITS (28)

SEMESTER 1

GSCI1106	Anatomy and Physiology
PATH1001	Pathophysiology and Microbiology
RECM1001	Health Information Management Theory I
RECM1005	Medical Terminology I
RECM1017	Health Information Lab I
MATH1112	Fundamental Math for Health Information Management
COMM1007	College English
COMP1082	Computer Skills and Applications

SEMESTER 2

GSCI1113	Anatomy and Physiology/Genetics
PATH1005	Pathophysiology
RECM2002	Health Information Management Theory II
RECM1011	Medical Terminology II
RECM1018	Health Information Lab II
STAT1013	Quantitative Methods and Hospital Statistics
COMP1007	Spreadsheet Applications

SEMESTER 3

EPID2001	Epidemiology
LAW2008	Health Care Law
RECM1003	Health Information Management Theory III
RECM2010	Health Information Lab
STAT2001	Research Design and Methodology
PHAR1008	Pharmacology I
COMP1087	Database Management
GNED	General Education Elective (chosen by student)

SEMESTER 4

PROP2003	Clinical Extension/Health Information Lab
RECM2004	Health Information Management Theory IV
RECM2007	Health Data Management
RECM2010	Health Information Lab
STAT2002	Biostatistics
RECM2009	Decision Support
PHAR1009	Pharmacology II
GNED	General Education Elective

FOR MORE INFORMATION

Contact Heather Donovan at 416-415-5000, ext. 2134.

E-mail healthservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

HEARING INSTRUMENT SPECIALIST

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S117	Casa Loma Campus	3 years (6 semesters)	ontariocolleges.ca	September	Ontario College Advanced Diploma

OUR PROGRAM

This program provides students with an opportunity to study and develop clinical skills that will enable them to test hearing, select appropriate hearing instruments and dispense these aids to people in need. All clients must have a prescription from a physician or an audiologist prior to being fitted with a hearing aid. Students will learn theory and skills related to testing hearing, and hearing aid technology and pathology. Most courses will involve laboratory experiences. Health promotion strategies will be integrated with business management, interviewing and counselling techniques.

Students will learn to work within an interprofessional learning environment fostering interprofessional skills.

For Admission Requirements and Fees, see page 173.

YOUR CAREER

Graduates of the program may be employed by a variety of hearing aid vendors, such as Manufacturing, Audiologists, Hearing Instrument Specialists or other large dispensaries.

Graduates must complete 1,000 hours of internship before they are eligible to be registered as an Authorizer with the Assistive Devices program of the Ministry of Health. If a graduate has the ambition to open their own clinic, then an additional 2,000 hours of a vendorship must be completed.

Effective July 2007, clinicians wishing to recommend hearing aids in the province of Ontario must write an ILE exam to be an HIS member of AHIP.

AHIP, the Association of Hearing Instrument Practitioners, is the self-governing body for non-audiologist hearing health practitioners of Ontario.

COURSES

SEMESTER 1

ANAT1014	Functional Anatomy and Physiology
GSSC1058	Introduction to Psychology
HEAR1001	Clinical Acoustics
HEAR1003	Introduction to Hearing Instrument Technology
HUMN1001	Ethics/Professional Management
GNED	General Education Elective

SEMESTER 2

HEAR1010	Hearing Testing I
HEAR1002	Audiometry and Hearing Disorders
HEAR1009	Hearing Instrument Technology I
HEAR1011	Psychology of Hearing Loss
HLTH1023	Health: Living the Connections
COMM1007	College English
COMP1082	Computer Skills and Applications

SEMESTER 3

HEAR2009	Hearing Instrument Technology II
HEAR2010	Hearing Testing II
HEAR2012	Interview and Counselling
HEAR2013	Manufacturers' Software
GNED	General Education Elective

SEMESTER 4

HEAR2019	Hearing Instrument Technology III
HEAR2021	Hearing Testing III
HEAR2011	Health Promotion and Rehabilitation
HEAR2014	Business Management

SEMESTER 5

HEAR3001	Clinical Practice and Case Presentations
HEAR3012	Advanced Counselling
HEAR3014	Professional Business Management
GNED	General Education Elective*

SEMESTER 6

HEAR3091	Clinical Practice II

* To accommodate students without the required General Education electives.

FOR MORE INFORMATION

Call the George Brown School of Health and Wellness at 416-415-5000, ext. 4543.

E-mail healthservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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OFFICE ADMINISTRATION – MEDICAL

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C115	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

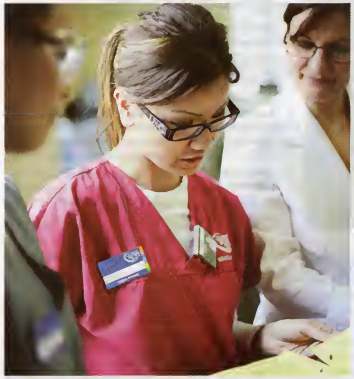
This two-year medical office administration program gives you the opportunity to develop the skills, abilities and knowledge needed in today's dynamic medical environment. You will learn practical skills, including word processing, medical terminology, medical transcription and medical office procedures, combined with important human relations and verbal and written communications skills. In the final semester, you will have the opportunity to practice your new skills and make important contacts during a two-week placement in a health-care facility.

PART-TIME STUDY OPTIONS

George Brown College also offers evening and weekend courses toward a certificate in the Medical Office Assistant program. For the Continuing Education Course Guide visit coned.georgebrown.ca

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

For Admission Requirements and Fees, see page 173.



COURSES

SEMESTER 1

SCI1021	Medical Terminology I
MATH1030	Business Mathematics
COMP1089	Document Processing I
COMP1082	Computer Skills and Applications
COMM1007	College English
STS1034	Strategies for Student Success
GNED	General Education Elective

SEMESTER 2

OP1001	Medical Office Procedures I
BUS1018	Machine Transcription
SCI2009	Medical Terminology II
COMP1129	Document Processing II
COMP1007	Spreadsheets
ELECT	Elective

SEMESTER 3

OP2007	Medical Office Procedures II/OHIP Billing
SCI2010	Medical Terminology III
RECM1008	Records Management
COMP1045	Medical Machine Transcription I
COMM1123	Professional Communications
ELECT	Elective

SEMESTER 4

OP2008	Medical Office Procedures III
COMP2036	Medical Machine Transcription II
ACCT1014	Introductory Accounting
COMP1087	Database Management
GHUM1043	Living with Dying
OP2011	Field Placement

FOR MORE INFORMATION

Call Heather Donovan at 416-415-5000, ext. 2134.

E-mail healthservices@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

As a graduate you will become a vital member of the health-care team in a variety of positions such as office administrator, hospital unit clerk, medical transcriptionist, etc. There are a wide range of employment opportunities open to you in doctors' offices, clinics, pharmaceutical companies, government agencies and hospitals.

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BACHELOR OF SCIENCE IN NURSING (B.Sc.N.)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S118	St. James Campus Ryerson University	4 years (8 semesters)	ontariocolleges.ca	September	Ryerson University Bachelor's Degree

OUR PROGRAM

As of 2005 a baccalaureate degree in Nursing is required to become a Registered Nurse in Ontario. As a result, George Brown College, Ryerson University and Centennial College have developed a collaborative Nursing degree program. Following successful completion of the program, graduates will be eligible to write the Registered Nursing examination. After passing the examination, students will be granted a Certificate of Registration by the College of Nurses of Ontario and be eligible to practice as Registered Nurses in the province of Ontario.

The program meets new entry-to-practice requirements adopted by the College of Nurses of Ontario and confers on the graduate a Bachelor of Science degree in Nursing (B.Sc.N.) from Ryerson University. The program is offered at three sites, George Brown College, Ryerson University and Centennial College, and takes four academic years to complete.

Students choosing to take the program at the Ryerson site will complete all four years of study at Ryerson while students choosing to start their studies at the George Brown site will complete their course work at Ryerson University with clinical practice supervision by George Brown College faculty.

The program provides students with the opportunity to take courses in Nursing theory and practice as well as the arts, biological sciences and humanities. Faculty are experts in professional nursing practice and teaching of nursing, and are leaders within the nursing community, actively engaged in clinical nursing practice and research.

Students are placed in an extensive range of traditional and non-traditional health-care agencies throughout their four years of studies. These placements include downtown teaching hospitals as well as health-care centres in the Greater Toronto Area.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

In compliance with requests from our clinical placement partners, all students in the collaborative Nursing degree program are required to have completed an **annual** criminal reference/police check.* These reference checks are done to protect clientele who are considered "vulnerable persons." The majority of students will receive a "clear" police check; some will have a "not clear" police check.

Students are required to keep the original copy of their criminal reference/police check. The placement agency will be provided with the names of all students proposed for placement at that agency who have received a "not clear" police check. As the university/college will not be aware of the reason for a "not clear" police check, the reason for lack of clearance will not be divulged to the agency as this information is not part of the check. The agency will then make the decision whether or not to accept the students for placement. This agency decision may require the student to self-disclose the particulars of the "not clear" police check. Students have the right not to disclose the particulars of the "not clear" police check, in which case the agency may refuse to accept them. Students denied placement by the agency on the grounds of a "not clear" police check will not be able to complete their practice placement. Students who are not eligible to attend their practice placement due to a "not clear" status will jeopardize their progress in the program.

International students need to keep a copy of the police check that is done at the time of their application for a student visa.

* Students who live in the City of Toronto and who are George Brown students can get a police check application form from the School of Nursing website. The cost of the police check is the student's responsibility.

COURSES

YEAR 1

SEMESTER 1

NSE11A	Nursing Theory I: Theoretical Foundations of Nursing
NSE12A	Nursing Practice I: Introduction to Nursing Practice
NSE13A	Nursing: Assessment of the Healthy Individual
BLG10A	Human Anatomy and Physiology
FNN111	Nutrition for Nursing Practice
PSY102	Psychology of Individual Human Behaviour Liberal Studies

SEMESTER 2

NSE11B	Nursing Theory I: Theoretical Foundations of Nursing
NSE12B	Nursing Practice I: Introduction to Nursing Practice
NSE13B	Nursing: Assessment of the Healthy Individual
BLG10B	Human Anatomy and Physiology
NSE112	Professional Development I: Social, Political and Economic Perspectives
PSY302	Psychology: Child Development

YEAR 2

SEMESTER 3

NSE21A	Nursing Theory II: Individual and Family
NSE22A	Nursing Practice II: Acute and Chronic Care
PAT20A	Nursing: Pathotherapeutics – Nursing Implications
NUR80A	Nursing: Nursing Research, Measurement and Applications
PSY402	Psychology: Adult Development Liberal Studies

SEMESTER 4

NSE21B	Nursing Theory II: Individual and Family
NSE22B	Nursing Practice II: Acute and Chronic Care
PAT20B	Nursing: Pathotherapeutics – Nursing Implications
NUR80B	Nursing: Nursing Research, Measurement and Applications
SOC104	Sociology: Introduction to Social Analysis Liberal Studies

CAMPUS TOURS

So you want to know what student life is like at George Brown College? Come in for a student-led tour. Register online at www.georgebrown.ca/orientation/tours.html or call 416-415-5000 (or 1-800-265-2002), ext. 3989.

Continued on next page ➤

PART-TIME STUDY OPTIONS

Internationally educated nurses who do not possess the equivalent of a B.Sc.N. and need a bridging program to Post-R.N. accreditation may be interested in the Academic Pathway for Nurses program. See the Continuing Education Course Guide at coned.georgebrown.ca

HEALTH POLICY

Students are required to:

- Submit a completed Collaborative Program Immunization Package, prior to the commencement of the first year of the program; this package can be accessed on the Ryerson Nursing website www.ryerson.ca/nursing
- Provide evidence of yearly monitoring for tuberculosis (either a tuberculin test or chest x-ray).
- Maintain their immunization status as current.
- Have a flu vaccination each fall.

CARDIOPULMONARY RESUSCITATION CERTIFICATION

All students are required to maintain BCLS – HCP Level and Basic Rescuer First Aid Level C throughout the program.

For additional Admission Requirements and Fees, see page 174.

YOUR CAREER

Registered Nurses meet a wide range of health-care needs ranging from simple to complex. They provide nursing care to individuals, families, groups, communities and populations. Registered Nurses take a broad approach to client care, and analyze and synthesize a wide range of information using a variety of theories and clinical tools.

Registered Nurses work independently or as members of the health-care team. They provide nursing leadership to the care team and act as co-ordinators of care for clients whose needs are complex.

In specific circumstances, Registered Nurses who meet certain criteria have additional authority to perform select controlled acts without an order and may delegate controlled acts.

Registered Nurses are expected to adhere to the standards of the College of Nurses of Ontario. These standards require them to be accountable for their decisions and actions and to maintain competence throughout their careers.

"When I decided that I wanted to become a nurse and was going through my options, George Brown College stood out for a number of reasons. One of the things I love about the Nursing degree program at George Brown is that the facilities here are high quality and brand new, and three whole floors of the college are devoted to the Nursing department. I like the friendly and supportive atmosphere of GBC; the teachers here are great, and you get to know pretty much all of them on a first-name basis. Going to college in downtown Toronto means that I have access to a huge range of clinical placement opportunities and professional organizations, and I also like that at George Brown I'm training in the same environment as people who are studying to become Practical Nurses and Personal Support Workers. Getting to know these students, and having an understanding of the kind of training they go through, will be invaluable when I work with them in a professional setting."

Michael Garreau (student, Nursing)

YEAR 3

SEMESTER 5

NSE31A	Nursing Theory III: Community Nursing
NSE32A	Nursing Practice III: Community Nursing
PHL302	Philosophy: Ethics and Health Care
	Professionally-related Elective
	Liberal Studies

SEMESTER 6

NSE31B	Nursing Theory III: Community Nursing
NSE32B	Nursing Practice III: Community Nursing
NSE306	Professional Development II: Leadership and Management Concepts
	Professionally-related Elective
	Liberal Studies

YEAR 4

SEMESTER 7

NSE407	Professional Development III: Current and Future Perspectives
NSE417	Nursing Practice IV
	Professionally-related Elective
	Liberal Studies

SEMESTER 8

NSE418	Nursing Practice V
	Professionally-related Elective

PROFESSIONAL ELECTIVES

NUR820	Gerontological and Geriatric Nursing
NUR823	Acute Care and Traumatic Conditions
NUR824	Women's Health
NUR825	Family Health
NUR826	Community Mental Health
NUR827	End of Life Care

Note: Students are required to take three lower level Liberal Studies electives over four possible semesters (Year 1 and Year 2).

FOR FURTHER INFORMATION

Please contact the George Brown School of Nursing at 416-415-5000, ext. 3965.

E-mail nursing@georgebrown.ca.

For updated information and course descriptions, visit our website at www.georgebrown.ca

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C112	St. James Campus	2 semesters	ontariocolleges.ca	September, January	Ontario College Certificate

OUR PROGRAM

The Personal Support Worker program trains students to provide or assist with personal care for the frail elderly, the chronically ill and people with physical disabilities living at home or in long-term care facilities. The program replaces previous training programs for health-care aides, home support workers, and attendant care and respite workers. It was developed as part of the Ontario government's plan to reform long-term care and support services.

Students learn the full range of skills required to assist people with their personal and household needs so as to ensure their comfort and safety. Courses focus on the abilities needed to create a climate that promotes the optimal physical, social and emotional well-being of each client. As part of their training, students have the opportunity to practice what they have learned in supervised placements in both institutional and community settings.

In compliance with placement requirements from our clinical partners, all students in the Personal Support Worker certificate program are required to have completed an **annual** criminal reference/police check.* These reference checks are done to protect clientele who are considered "vulnerable persons." The majority of students will receive a "clear" police check; some will have a "not clear" police check.

Students are required to keep the original copy of their criminal reference/police check. The placement agency will be provided with the names of all students proposed for placement at that agency who have received a "not clear" police check. As the university/college will not be aware of the reason for a "not clear" police check, the reason for lack of clearance will not be divulged to the agency as this information is not part of the check. The agency will then make the decision whether or not to accept the students for placement. This agency decision may require the student to self-disclose the particulars of the "not clear" police check. Students have the right not to disclose the particulars of the "not clear" police check, in which case the agency may refuse to accept them. Students denied placement by the agency on the grounds of a "not clear" police check will not be able to complete their practice placement and therefore may be unable to complete their program.

* Students will make application for their police check through Total Security Management (TSM). Applications and information on TSM are available on the College website under School of Nursing at www.georgebrown.ca/nursing

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

YOUR FUTURE STUDY OPTIONS

Graduates of the PSW program may choose to enter the Nursing profession. Graduates of the program who maintain a 3.0 grade point average (B- average) may opt to apply to the PSW Pathway to Practical Nursing program (page 165) or may opt to apply directly to the Practical Nursing program (page 163).

PART-TIME STUDY OPTIONS

George Brown College also offers this certificate program part-time. For a Continuing Education Course Guide, visit coned.georgebrown.ca

CARDIOPULMONARY RESUSCITATION (CPR) AND FIRST AID CERTIFICATION

See page 164 for a detailed description of these requirements.

PROGRAM HEALTH REQUIREMENTS

Completion of the program health requirements is mandatory for all nursing students. Students who have not completed all health requirements will not be eligible to attend the clinical setting until all requirements are met.

Please keep a copy of your completed Health Record Form for your own records.†

The completed documentation must be in the Health Requirements File prior to the student being eligible to commence any clinical practice experiences.

The College recommends that you obtain the Hepatitis B vaccination for your own safety prior to entry into the program.

† The Health Record Form can be obtained from the School of Nursing website at www.georgebrown.ca/nursing

For additional Admission Requirements and Fees, see page 174.

COURSES

SEMESTER 1

CARE1042	Role of the Personal Support Worker
CARE1043	Assisting with Mobility
CARE1046	Household Management and Meal Preparation
CARE1052	Assisting with Medication
CARE1078	Intervention Strategies for Client Groups
CARE1079	Providing Optimal Support and Personal Care
CARE1080	The Body – Changes and Conditions
CARE1081	Safety and Abuse
COMM1085	Building Supportive Relationships

SEMESTER 2

CARE1054	Institutional Practicum
CARE1055	Community Practicum
CARE1084	Professional Issues

FOR MORE INFORMATION

Please contact the George Brown School of Nursing at 416-415-5000, ext. 2367.

E-mail nursing@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

YOUR CAREER

Graduates find employment opportunities in long-term care facilities, residential and supportive housing, and community support agencies.

PRACTICAL NURSING

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S121	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

This program prepares individuals wishing to enter the practice of nursing as practical nurses. Following successful completion of the program, graduates will be eligible to write the Registered Practical Nursing examination. After passing this examination, the graduate will be granted a Certificate of Registration by the College of Nurses of Ontario and be eligible to practice as a Registered Practical Nurse in the province of Ontario.

The program has been designed to meet new entry-to-practice requirements adopted by the College of Nurses of Ontario and new program standards set by the Ministry of Training, Colleges and Universities.

The program provides students with the opportunity to acquire knowledge of nursing, human anatomy and physiology, disease processes and the humanities. Students will have an opportunity to apply what they have learned in the classroom in a variety of health-care settings.

All four semesters of the program are 14 weeks in length. The fourth semester is primarily a consolidation semester in which the student has a pre-graduate clinical experience under the guidance of a preceptor.

Semesters typically run from September through December and from January through April. An offering for summer semester 4 students typically occurs between May and August for approximately 70 students. Students are informed during their semester 3 of the eligibility criteria for summer semester 4.

Offerings in the summer for either semester 2 or semester 3 students are dependent upon program ability to offer quality clinical and academic courses.

George Brown School of Nursing is currently engaged in a partnership with City Adult Learning Centre (CALC) and Yorkdale Adult Learning Centre (YALC) to provide access for students wishing to pursue Practical Nursing and also complete their high school diploma. Students who choose this avenue take semester 1 at CALC/YALC and then enter semester 2 at GBC.

In compliance with placement requirements from our clinical partners, all students in the Practical Nursing diploma program are required to have completed an **annual** criminal reference/police check.* These reference checks are done to protect clientele who are considered "vulnerable persons." The majority of students will receive a "clear" police check; some will have a "not clear" police check.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

Students are required to keep the original copy of their criminal reference/police check. The placement agency will be provided with the names of all students proposed for placement at that agency who have received a "not clear" police check. As the college will not be aware of the reason for a "not clear" police check, the reason for lack of clearance will not be divulged to the agency as this information is not part of the check. The agency will then make the decision whether or not to accept the students for placement. This agency decision may require the student to self-disclose the particulars of the "not clear" police check. Students have the right not to disclose the particulars of the "not clear" police check, in which case the agency may refuse to accept them. Students denied placement by an agency on the grounds of a "not clear" police check will not be able to complete their practice placement, and therefore may be unable to complete the program.

* Students will make application for their police check through Total Security Management (TSM). Applications and information on TSM are available on the College website under School of Nursing at www.georgebrown.ca/nursing

NURSING COMMUNICATIONS

The Practical Nursing program includes Nursing Communications courses (NURS1141, NURS1142 and NURS1143) in semesters 1, 2 and 3 of the program. The focus of these courses is to provide student learners with opportunities to enhance both written and spoken communication skills. These courses have been carefully linked to the semester-specific clinical practicum courses to further reinforce the critical nature of communication skills in the practice setting. Student results on the mandatory program admission assessment tests in the area of writing skills and listening will determine the need for students to register in these courses over the span of the program.

HEALTH POLICY

Students are required to:

- Submit a completed health record; date for submission of completed health record passports for semester 1 students will be outlined in the welcome letter students receive from the Program Chair. The Health Record form can be obtained from the School of Nursing website at www.georgebrown.ca/nursing
- Provide evidence of yearly monitoring for tuberculosis (either a tuberculin test or chest x-ray).
- Maintain their immunization status as current.
- Have a flu vaccination each fall.
- Complete mask fit testing as part of the health record passport.

Continued on next page ➤

CARDIOPULMONARY RESUSCITATION (CPR) AND FIRST AID CERTIFICATION

All students **must** successfully complete the **approved Canadian Heart & Stroke Foundation CPR course – BCLS Health Care Provider Level (HCP)** – annually, and a **Standard First Aid Certificate course**, before commencing the Clinical Applications courses. These requirements are a pre-requisite for entry into the clinical practicum.

Students **will not be eligible** to participate in Clinical Applications activities in the clinical area if they do not hold current CPR and First Aid certificates. Current means "up-to-date" **on a yearly basis for CPR. The First Aid certification is valid for three years.** It is the student's responsibility to arrange for and take the CPR and First Aid courses outside of regularly scheduled classes.

CONFIRMING CURRENT CERTIFICATES FOR CPR AND FIRST AID

CPR and First Aid certificates must be presented to the student's assigned Clinical Applications professor on or before the first clinical practice day of each semester in order for the student to take part in clinical practice in the agency assigned.

YOUR FUTURE STUDY OPTIONS

Students who complete the Practical Nursing diploma and are registered with the College of Nurses of Ontario may be eligible to apply for the R.P.N. Bridge to B.Sc.N. program with Trent University.

For additional Admission Requirements and Fees, see page 174.

COURSES

SEMESTER 1

ANAT1052	Anatomy and Physiology I
NURS1026	Profession of Nursing
NURS1029	Clinical Applications I
NURS1141	Nursing Communication I
GSSC1057	Lifespan Development
COMM1007	College English
COMP1082	Computer Skills and Applications
MATH1104	Mathematics for Practical Nursing
GNED	General Education Elective

SEMESTER 2

ANAT1053	Anatomy and Physiology II
PATH1016	Pathology and Therapeutics I
NURS1027	Nursing Theory I
NURS1030	Clinical Applications II
NURS1057	Pharmacology I
NURS1142	Nursing Communication II
COMM1134	Professional Communications
GNED	General Education Elective

SEMESTER 3

PATH1017	Pathology and Therapeutics II
NURS2016	Profession of Nursing II
NURS1028	Nursing Theory II
NURS1059	Pharmacology II
NURS1143	Nursing Communication III
NURS2021	Health Assessment
NURS2018	Clinical Applications III
GSSC1120	Sociology

SEMESTER 4

NURS2017	Nursing Theory III
NURS2020	Clinical Applications IV

Due to ongoing program review and improvement, semester courses are subject to change with limited notice. Such changes will be reflected on the GBC School of Nursing website and via correspondence sent out to semester students prior to start-up and/or return.

FOR FURTHER INFORMATION

Please contact the George Brown School of Nursing at 416-415-5000, ext. 2367.

E-mail nursing@georgebrown.ca.

YOUR CAREER

Graduates of Practical Nursing programs have employment opportunities in practice settings such as acute care hospitals and community, long-term care, rehabilitation and other health-care facilities. In addition, they may be employed by organizations and agencies which require nursing knowledge and expertise.

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S119	St. James Campus	14 weeks (1 semester)	ontariocolleges.ca	September, January	Ontario College Certificate

OUR PROGRAM

This unique program prepares PSW graduates for entry into the Practical Nursing program. Created and designed by the School of Nursing faculty, this 224-hour program is offered two days a week (weekdays). The classes are 8 hours per day for a 14-week duration.

The program provides students with the foundational knowledge of anatomy, mathematics, English language skills and two college courses in Lifespan Development and Health and Wellness. These two courses will provide students with credits in the first semester of the Practical Nursing program and are also transferable credits to other programs in the College.

Students in the PSW Pathway program who fulfill all course requirements and achieve an overall GPA of 3.0 or higher are eligible to be offered a seat in the Practical Nursing program at George Brown College. Twenty seats are "set aside" for graduates of the PSW Pathway program who meet these requirements for both the September and the January intake into the first semester of the Practical Nursing program.

YOUR FUTURE STUDY OPTIONS

Graduates may opt to begin the Practical Nursing program on a full-time basis. There may be some graduates who opt not to enter the Practical Nursing program but see the added learning as a benefit to their existing career as a PSW.

ADMISSION REQUIREMENTS

- Applicants must have graduated from a recognized Personal Support Worker program (Ontario College Certificate) or equivalent with a minimum 3.0 grade point average (B- average).
- A minimum of six months professional practice as a PSW, documented with a letter of reference from an employer indicating the number of hours worked, start date and duties performed.

FEES AND FINANCIAL ASSISTANCE

Total fees for the program are approximately $1,400. Students may qualify for financial assistance under the Ontario Special Bursary Program. Please contact our Financial Assistance Office for details, or visit www.georgebrown.ca/nursing

YOUR CAREER

In light of the growing need for health-care providers, both regulated and unregulated, there will be no shortage of job opportunities for graduates from the PSW Pathway once they become Registered Practical Nurses. Should graduates choose not to move on to the Practical Nursing program, they will exit the program with an enhanced understanding of the sciences and math related to the practice of nursing.

The English course that has been developed for this program will prepare graduates for career advancement in terms of written and spoken English. Earnings once they complete the PSW Pathway program will vary dependent upon the employing agency, but PSWs can earn up to $18 or more an hour.

COURSES

MATH1004	Mathematics for Nurses
SCI1008	Science
COMM1006	Pathway English
GSSC1057	Lifespan Development
GCSI1020	Health and Wellness

FOR FURTHER INFORMATION

Please contact the George Brown School of Nursing at 416-415-5000, ext. 2367.

E-mail nursing@georgebrown.ca.

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REGISTERED NURSE – CRITICAL CARE NURSING (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S402	St. James Campus	16 weeks (1 semester)	ontariocolleges.ca	September, January	Ontario College Graduate Certificate

OUR PROGRAM

This certificate program prepares Registered Nurses to give competent care for critically ill individuals and their families. The program is organized into four courses. The initial two general courses provide the theory and skill essential to care for stable critically ill patients. Curriculum encompasses Levels 1 and 2 Critical Care Standards of Practice as outlined by the Ministry of Health and Long-term Care.

The subsequent theory and clinical courses build on previous foundational material to focus on advanced concepts and care of unstable critically ill patients. Curriculum addresses Level 3 Critical Care Standards of Practice.

Structured clinical courses provide nurses with a safe learning environment to practice critical care knowledge, skill and judgment in critical care units across the greater metropolitan Toronto area.

YOUR FUTURE STUDY OPTIONS

Students who complete the certificate may apply for transferable credits towards the Post-R.N., B.Sc.N. program at Ryerson University.

For further information, see www.georgebrown.ca/transferguide

ADMISSION REQUIREMENTS

- RN with a current licence to practice with the College of Nurses of Ontario
- BCLS – HCP Level
- One year of medical/surgical nursing experience in Ontario
- Completed George Brown College preplacement immunization passport, if independent student

For additional Admission Requirements and Fees, see page 174.

COURSES

NURS4059 Critical Care Nursing: Theory (General)
NURS4042 Critical Care Nursing: Clinical (General)
NURS4043 Critical Care Nursing: Theory (Advanced)
NURS4044 Critical Care Nursing: Clinical (Advanced)

FOR MORE INFORMATION

Contact the George Brown School of Nursing at 416-415-5000.

E-mail: Nezlin Allidina – nallidin@georgebrown.ca
Anisa Khan – akhan@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

Graduates are prepared to work in medical-surgical, neuro-surgical, trauma, coronary and cardiovascular intensive care units. One hundred per cent of graduates are hired within six months of completing the certificate. Many hospitals have chosen our program (through sponsorship) to prepare their nurses for working in this dynamic specialty field. As a result of the current shortage of critical care nurses in Ontario, employment opportunities continue to expand.

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REGISTERED NURSE – CRITICAL CARE NURSING (ONLINE) (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S422	Online	9 months	ontariocolleges.ca	September, January	Ontario College Graduate Certificate

OUR PROGRAM

This certificate program prepares Registered Nurses to give competent care for critically ill individuals and their families. The program is organized into four courses. The initial two general courses provide the theory and skill essential to care for stable critically ill patients. Curriculum encompasses Levels 1 and 2 Critical Care Standards of Practice as outlined by the Ministry of Health and Long-term Care.

The subsequent theory and clinical courses build on previous foundational material to focus on advanced concepts and unstable critically ill patients. Curriculum addresses Level 3 Critical Care Standards of Practice.

Instructor-led clinical courses provide nurses with a safe learning environment to practice critical care knowledge, skill and judgment in critical care units across the greater metropolitan Toronto area.

YOUR FUTURE STUDY OPTIONS

Students who complete the certificate may apply for transferable credits towards the Post-R.N., B.Sc.N. program at Ryerson University.

ALTERNATIVE STUDY OPTIONS – ONLINE

The Critical Care Nursing program is also offered through online delivery. Live classes will be offered twice a week on Adobe Connect, and sessions are recorded for viewing at a later time as well. Clinical practicum will be offered in the Greater Toronto Area. This option may be of interest to nurses who require a more flexible learning pace. Students progress as a group with weekly modules and interact with classmates through online discussions and chat. Faculty are available to students for extra tutorials by e-mail.

Approximate time of completion for all four courses is nine months.

ADMISSION REQUIREMENTS

- RN with a current licence to practice with the College of Nurses of Ontario
- BCLS – HCP Level
- One year of medical/surgical nursing experience in Ontario
- Completed George Brown College preplacement immunization passport, if independent student

For additional Admission Requirements and Fees, see page 174.

COURSES

NURS4065 Critical Care Nursing: Theory (General)
NURS4062 Critical Care Nursing: Clinical (General)
NURS4063 Critical Care Nursing: Theory (Advanced)
NURS4064 Critical Care Nursing: Clinical (Advanced)

FOR MORE INFORMATION

Contact the George Brown School of Nursing at 416-415-5000.

E-mail: Nezlin Allidina – nallidin@georgebrown.ca
Anisa Khan – akhan@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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YOUR CAREER

Graduates are prepared to work in medical-surgical, neuro-surgical, trauma, coronary and cardiovascular intensive care units. One hundred per cent of graduates are hired within six months of completing the certificate. Many hospitals have chosen our program (through sponsorship) to prepare their nurses for working in this dynamic specialty field. As a result of the current shortage of critical care nurses in Ontario, employment opportunities continue to expand.

REGISTERED NURSE – OPERATING ROOM PERIOPERATIVE NURSING (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
5414	St. James Campus	16 weeks (1 semester)	ontariocolleges.ca	September, January	Ontario College Graduate Certificate

OUR PROGRAM

This program prepares Registered Nurses to function competently as team members in an operating room. It offers unique clinical experience on a full-time basis.

The program is organized in two phases. Phase I consists of six weeks of theory, including:

- adherence to ORNAC standards
- relevant anatomy
- principles of asepsis
- duties of the scrub and circulating nurses
- intensive study of surgical interventions, their indications and complications
- laboratory practice

Phase II is an 8-to-10-week practicum. During this time, students rotate through several services (e.g. General Surgery, Gynecology, Urology, ENT, Orthopedics, Plastics, Ophthalmology). A major essay on a selected surgical topic is required during practicum.

Clinical experiences are scheduled in major Toronto hospitals, or outside the GTA in special circumstances.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

YOUR FUTURE STUDY OPTIONS

Students who complete the Post-R.N. certificate program are eligible to submit the Course Curriculum Outline from the year the program was taken. Transfer credit will be reviewed by the School of Nursing and once granted can be applied toward the Post-R.N., B.Sc.N. program at Ryerson University.

ADMISSION REQUIREMENTS

- RN with a current licence to practice with the College of Nurses of Ontario
- Completed George Brown College clinical preplacement health form, if independent student
- BCLS – HCP Level
- Preferably some RN experience in clinical practice in an operating room

For additional Admission Requirements and Fees, see page 174.

COURSES

NURS4045 Operating Room Nursing – Theory and Labs
NURS4046 Operating Room Nursing – Practicum

FOR MORE INFORMATION

Contact Cheryl Simpkin at the George Brown School of Nursing at 416-415-5000, ext. 2349.

E-mail csimpkin@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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REGISTERED NURSE – OPERATING ROOM PERIOPERATIVE NURSING (ONLINE) (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
5424	Online	16 weeks (1 semester)	ontariocolleges.ca	September, January	Ontario College Graduate Certificate

OUR PROGRAM

This program prepares Registered Nurses to function competently as team members in an operating room. It offers unique clinical experience on a full-time basis online.

The program is organized in two phases. Phase I consists of 14 weeks of online theory, including:

- adherence to ORNAC standards
- principles of asepsis
- instrumentation
- relevant anatomy
- duties of the scrub and circulating nurses
- intensive study of surgical interventions, their indications and complications
- laboratory practice

Phase II is a 320-hour practicum which can be taken concurrently with the theory course following the first written examination. During this time, students rotate through several services (e.g. General Surgery, Gynecology, Urology, ENT, Orthopedics, Plastics, Ophthalmology). A major essay on a selected surgical topic is required during practicum.

Clinical experiences are scheduled in the hospital operating room in which you are working.

Note: Students must meet all medical and legal requirements for this program outlined on the Pre-Placement Health Form. This may take 6 to 8 weeks. To see those requirements go to www.georgebrown.ca/preplacement

YOUR FUTURE STUDY OPTIONS

Students who complete the Post-R.N. certificate program are eligible to submit the Course Curriculum Outline from the year the program was taken. Transfer credit will be reviewed by the School of Nursing and once granted can be applied toward the Post-R.N., B.Sc.N. program at Ryerson University.

ADMISSION REQUIREMENTS

- RN with a current licence to practice with the College of Nurses of Ontario
- Completed George Brown College clinical preplacement health form, if independent student
- BCLS – HCP Level
- Preferably some RN experience in clinical practice in an operating room
- Recently hired into an operating room

For additional Admission Requirements and Fees, see page 174.

YOUR CAREER

Graduates are prepared to work in an operating room, including all services (e.g. General Surgery, Gynecology, Urology, ENT, Orthopedics, Plastics, Ophthalmology).

COURSES

NURS4060 Operating Room Nursing – Theory and Labs
NURS4061 Operating Room Nursing – Practicum

DELIVERY OF PROGRAM

NURS4060 will be run for 16 weeks online in September and January.

NURS4061 will include 320 hours of clinical practice and will start once the student has completed the first exam. The practicum will take place in an appropriate hospital operating room. The practicum may start earlier, depending on hospital availability and the completion of the first test.

FOR MORE INFORMATION

Contact Cheryl Simpkin at the George Brown School of Nursing at 416-415-5000, ext. 2349.

E-mail nursing@georgebrown.ca
csimpkin@georgebrown.ca.

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REGISTERED NURSE – PERINATAL INTENSIVE CARE NURSING (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S404	St. James Campus	15 weeks (1 semester)	ontariocolleges.ca	September, January	Ontario College Graduate Certificate

OUR PROGRAM

This certificate program prepares the Registered Nurse to provide comprehensive care to critically ill newborns and their families in an intensive care setting. Current research and relevant theoretical perspectives provide the foundation of study for family-centred care. Application of theoretical knowledge and skills is gained by providing nursing care for infants and families in a neonatal intensive care unit.

DELIVERY MODALITIES

The program is offered in two delivery modes in order to meet the learning styles and needs of adult students. All students utilize an Independent Study Theory Manual and textbooks. Faculty are available to students for in-class, online, telephone, e-mail and tutorial support. Clinical courses take place in Level II and III neonatal intensive care units.

- **Full-time – on campus (15 weeks):** Offered in September and January. Students attend classes at the St. James Campus in Toronto three days per week. Lectures, case studies, labs and expert guest speakers are included in the classroom activities.
- **Full-time – online (15 weeks):** Offered in September and January. This option is available to nurses with current experience in a Level II or III NICU, who prefer a more flexible learning environment. Live, interactive classes are offered twice a week for online discussion and facilitation of learning.

For more information, the website is **http://liad.georgebrown.ca/perinatal** and the e-mail address is **perinatal@georgebrown.ca**.

ADMISSION REQUIREMENTS

- RN with a current (or be eligible for) Registered Nurse Annual Registration Card from the College of Nurses of Ontario
- NRP (Neonatal Resuscitation Program) Certificate
- BCLS – HCP Level
- Completed George Brown College clinical preplacement health form
- Resumé

For additional Admission Requirements and Fees, see page 174.

YOUR FUTURE STUDY OPTIONS

Students are granted two transferable credits toward the Post-R.N., B.Sc.N. program at Ryerson University for the following courses:

- NURS4048 and NURS4050
- NURS4049 and NURS4051.

For further information, see http://transferguide.georgebrown.ca

TUITION REIMBURSEMENT

Students who successfully complete the program are eligible for tuition reimbursement through an Ontario Ministry of Health and Long-Term Care initiative implemented through the RNAO.

COURSES

NURS4048	Perinatal Nursing – Theory
NURS4049	Perinatal Nursing – Clinical
NURS4050	Neonatal Intensive Care – Theory
NURS4051	Neonatal Intensive Care – Clinical

FOR MORE INFORMATION

Contact Heather Urquhart at the George Brown School of Nursing at 416-415-5000, ext. 2351.

E-mail hurquhar@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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YOUR CAREER

Graduates are prepared to work in Level II and Level III neonatal intensive care units.

R.P.N. BRIDGE TO B.Sc.N.

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
S122	St. James Campus	2 semesters	ontariocolleges.ca	January	Ontario College Certificate

OUR PROGRAM

The R.P.N. bridge prepares Registered Practical Nurses who have graduated from a two-year diploma program at George Brown College with the knowledge and skills to enter the post-bridge Nursing degree program. The theory and clinical courses will build on the foundation of material covered in the Practical Nursing diploma program. Structured clinical courses provide nurses with a safe learning environment to practice knowledge, skills, leadership and clinical judgment.

DELIVERY OF PROGRAM

The bridging program will be offered on-site through a full-time delivery model consolidated into 2 to 3 days a week. The program length will be two semesters. Intake of students will occur in January. The second semester will begin in September.

ADMISSION REQUIREMENTS

- B+ average, 75% or GPA of 3.3 in the full-time George Brown Practical Nursing diploma program
- A minimum grade of 65 in each course in the PN program
- Registered Practical Nurse in Ontario
- Prerequisites: Biology Grade 11 (C or U), English Grade 12 (C or U), Mathematics Grade 11 (C or U) or approved equivalents.

Check www.georgebrown.ca for current requirements.

CARDIOPULMONARY RESUSCITATION (CPR) AND FIRST AID

All students must successfully complete the approved CPR course (BCLS – HCP Level) annually, and a Standard First Aid Certificate course, before commencing the clinical practice course. Students will not be eligible to attend the practice area unless they hold current CPR and First Aid certificates.

PROGRAM REQUIREMENTS

Students must complete an immunization package which includes: evidence of yearly monitoring for tuberculosis (either a tuberculin test or an x-ray), and an annual flu vaccination each fall.

In compliance with requests from our clinical practice partners, all students in the bridging program are required to have completed an annual criminal reference/police check. These reference checks are done to protect clientele who are considered "vulnerable persons." The majority of students will receive a "clear" police check; some will have a "not clear" police check.

Students are required to keep the original copy of their criminal reference/police check. The placement agency will be provided with the names of all students proposed for placement at that agency who have received a "not clear" police check. As the university/college will not be aware of the reason for a "not clear" police check, the reason for the lack of clearance will not be divulged to the agency as this information is not part of the check. The agency will then make the decision whether or not to accept the students for placement. This agency decision may require the student to self-disclose the particulars of the "not clear" police check. Students have the right not to disclose the particulars of the "not clear" police check, in which case the agency may refuse to accept them. Students denied placement by an agency on the grounds of a "not clear" police check will not be able to complete their practice placement, and therefore may be unable to complete the program.

COURSES

Courses will include:

NURS1070	**Ethics, Nursing and the Community**
NURS1071	**Pathophysiology** (online)
NURS1072	**Critical Thinking to Scholarly Writing**
NURS1073	**Collaboration in the Health Care Information Age** (online)
NURS1074	**Theoretical Foundations of Nursing** (online)
CHEM1075	**Chemistry I**
CHEM1076	**Chemistry II**
PSY1081	**Introduction to Psychology**
NURS1083	**Language and Components of Nursing Research** (online)
NURS1084	**Family Health in Community**
NURS1090	**Clinical Practice**
NURS1091	**RPN to RN: Becoming a Clinical Leader** (online)

FOR MORE INFORMATION

Please contact the George Brown School of Nursing at 416-415-5000, ext. 3965.

E-mail nursing@georgebrown.ca.

YOUR CAREER

Students who successfully complete the bridging program will be eligible to apply to a post-bridge Nursing degree program.

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Centre for Health Sciences

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

Program code	Ontario Secondary School Diploma or equivalent*	Grade 12 English (C or U)	Grade 11 Math (M or U) or Grade 12 (C or U)	Grade 11 Biology (C or U) or Grade 12 (U)	Grade 11 Chemistry (U) or Grade 12 (C or U)	Mandatory testing in English, Basic Sciences and Mathematics	Interview	Testing	Other	Total fees**
School of Dental Health										
Dental Assisting (Levels I and II) (pg 143)	S113	●	●		●					$ 5,440.00†
Dental Hygiene (pg 144)	S112	●	●	●	●	❷	●			$ 14,670.00†
Dental Technology (pg 145)	S100	●	●	❶	●				❹	$ 7,699.00†
Denturism (pg 146)	S101	●	●	❶	●				❹	$ 14,213.00†
Restorative Dental Hygiene (Postgraduate) (pg 147)	S400							●	❸	$ 12,943.00

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall **2009**. Fees are subject to change for programs starting in fall **2010** and at later dates. See page 252 for international fees.

Materials fees are due in full at the time of your initial payment. If you have applied for OSAP, your initial payment must include the full materials fees plus the OSAP deferral fee.

† Fees for 2010–2011 are expected to increase considerably.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

❶ Or Grade 11 Physics (U) or Grade 12 (C or U) or Grade 11 Chemistry (U) or Grade 12 (C or U).

❼ Or Grade 11 Physics (U) or Grade 12 (C or U).

❸ Ontario Active Certificate as a Dental Hygienist. Minimum of one year related work experience in Ontario (include resumé). A TOEFL score of 580 (or equivalent), where applicable (see page 246). If not available, applicants are required to test at GBC College level English.

❹ Manual dexterity test for qualified applicants only.

Centre for Health Sciences

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

Program code	College Diploma or University Degree or demonstrated experience	Ontario Secondary School Diploma or equivalent*	Grade 12 English (C or U)	Grade 11 Math (M or U) or Grade 12 (C or U)	Grade 11 Biology (C or U) or Grade 12 (U)	Interview	Other	Total fees**
School of Health & Wellness								
Activation Co-ordinator/Gerontology (pg 149)	C102		●	●			❼	$ 3,131.00
Clinical Methods in Orthotics/Prosthetics (Postgraduate) (pg 150)	S407	●				●	❶	$ 4,928.00‡
Fitness and Lifestyle Management (pg 151)	S114		●	●	❺		❼	$ 4,770.00†
Orthotic/Prosthetic Technician (pg 153)	S102		●	●	●	●	❽	$ 5,357.00‡
School of Health Services Management								
Dental Office Administration (pg 154)	S115		●	●			❼	$ 3,005.00
Health Informatics (Postgraduate) (pg 155)	T402	●					❺	$ 8,034.00†
Health Information Management (pg 156)	C139		●	●	●	❹		$ 2,929.00
Hearing Instrument Specialist (pg 157)	S117		●	●	❸			$ 3,875.00
Office Administration – Medical (pg 158)	C115		●	●			❼	$ 2,929.00

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall **2009**. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees.

† Amount listed is for three semesters. Check our website for up-to-date information.

‡ Materials fees are due in full at the time of your initial payment. If you have applied for OSAP, your initial payment must include the full materials fees plus the OSAP deferral fee.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

❶ This is a postgraduate program. Graduates from the Orthotic/Prosthetic Technician program or graduates with a background in kinesiology, physiotherapy, physical education, engineering, nursing and other related fields will be considered suitable applicants.

❼ Basic knowledge of keyboarding skills is recommended.

❸ Or Grade 11 Chemistry (U) or Grade 12 (C or U) or Grade 11 Physics (U) or Grade 12 (C or U) or Grade 11 Biology (C or U) or Grade 12 (U).

❹ Or Grade 11 Physics (U) or Grade 12 (C or U) or Grade 11 Chemistry (U) or Grade 12 (C or U).

❺ Education:
- Two-year college diploma in Health Sciences or equivalent OR
- Three-year college diploma in information technologies or equivalent.

Work experience (resumé required):
- Two years of work experience as a health care professional or an IT professional, or equivalent.

Candidates will be accepted into the program based on the combination of relevant education and work experience. Resumé required. A TOEFL score of 580 (or equivalent), where applicable (see page 246). If not available, applicants are required to test at GBC College level English.

❻ Either Biology or Exercise Science (PSE4U) is acceptable.

❼ An orientation session is strongly recommended.

❽ Physics courses are recommended. Post-secondary (college or university) courses which are equivalent to the secondary school requirements stated will be accepted.

Centre for Health Sciences

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

	Program code	Ontario Secondary School Diploma or equivalent*	Certificate of Competence, College of Nurses of Ontario, and BCLS (Heart and Stroke Foundation), HCP Level	Grade 12 English (C or U)	Grade 10 English (C or U)	Grade 11 Math (M or U) or Grade 12 (C or U)	Grade 11 Biology (U) or Grade 12 (U)	Grade 11 Chemistry (U) or Grade 12 (C or U)	Mandatory testing in English, Basic Sciences and Mathematics	Other	Resumé	Interview†	Total fees**
School of Nursing													
Bachelor of Science in Nursing (B.Sc.N.) (pg 159)	S118	● 1											$ 5,783.00
Personal Support Worker (pg 161)	C112	●			●								$ 2,929.00
PSW Pathway to Practical Nursing (pg 165)	S119									6			$ 1,538.00‡
Practical Nursing (pg 163)	S121	●		●		●	●	●	●				$ 3,666.00
Pre-Health Science (pg 142)	A102	●		●									$ 2,879.00
Registered Nurse – Critical Care Nursing (pg 166)	S402		●							2	●	●	$ 1,759.00‡
Registered Nurse – Critical Care Nursing (Online) (pg 167)	S422		●							2	●	●	$ 1,759.00‡
Registered Nurse – Operating Room Perioperative Nursing (pg 168)	S414		●							3	●	●	$ 1,759.00‡
Registered Nurse – Operating Room Perioperative Nursing (Online) (pg 169)	S424		●							3	●	●	$ 1,759.00‡
Registered Nurse – Perinatal Intensive Care Nursing (pg 170)	S404		●							4	●	●	$ 1,784.00‡
R.P.N. Bridge to B.Sc.N. (pg 171)	S122			●		●	●			5			$ 5,083.00

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees.

† All applicants are interviewed by telephone or in person.

‡ Amount listed is for one semester only.

1 What You Need:
- Ontario Secondary School Diploma with six Grade 12 University (U) or University/College (M) courses, or equivalent. Overall average must be 70% or above. Subject to competition, applicants may be required to have grades/averages above the minimum.
- Grade 12 English (ENG4U or EAE4U are preferred), minimum grade of 60.
- Grade 12 Biology (SBI4U), minimum grade of 65.
- Grade 12 Chemistry (SCH4U), minimum grade of 60.
- Grade 11 Mathematics (M or U) or Grade 12 (U) (any one of the following: MCF3M, MCR3U, MCV4U, MHF4U, MDM4U), minimum grade of 60.
- There is no assessment testing for this program.
- A TOEFL score of 580 (or equivalent) or 237 (computer-based), where applicable.
- Mature Student status: 21 years of age and out of full-time school for two years. Course requirements are: Grade 12 English (U), Grade 12 Chemistry (U) and Grade 11 Mathematics (M or U) or Grade 12 (U) at a minimum grade of 60 in each subject, and Grade 12 Biology (U) at a minimum grade of 65. Refer to subject levels above (please see the Ryerson website for complete university requirements).
- All academic transcripts must be submitted to ontariocolleges.ca. International transcripts must be translated into English and evaluated. We recommend ICAS credential evaluation services. You can access them through ontariocolleges.ca or WES (wes.org).
- A resumé and letter of intent are required if there are gaps in education after high school to present.

2 Current nursing experience in an active treatment centre.

3 Preferably some RN experience in clinical practice.

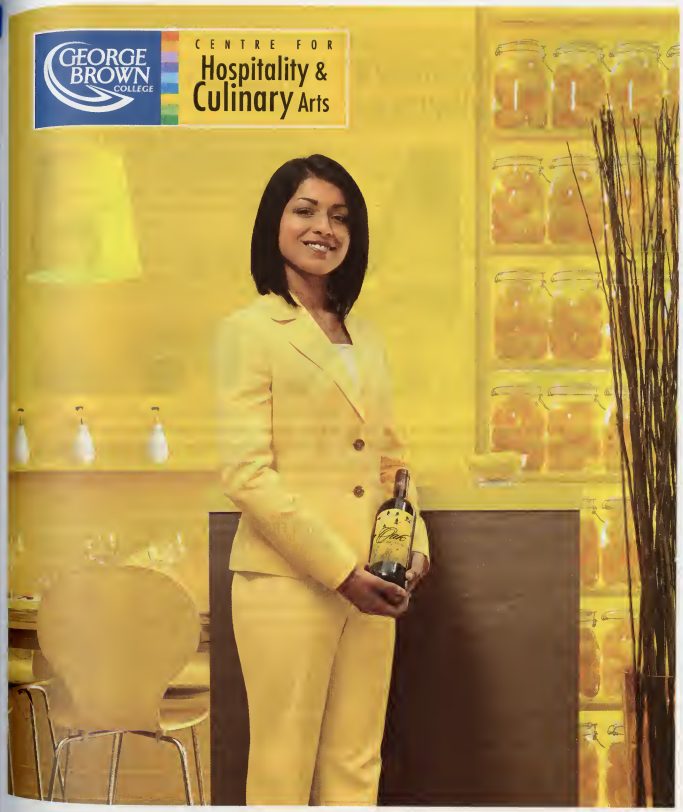
4 Current nursing experience in an active treatment centre. Current nursing experience in the field of perinatology is an advantage; NRC (National Resuscitation Certificate) is required.

5 See program description. B+ in Practical Nursing diploma program, Registered Practical Nurse with College of Nurses of Ontario. Program only available to graduates of the Practical Nursing full-time program at George Brown College.

6 Ontario Personal Support Worker graduate with a minimum GPA of 3.0 plus a minimum of 6 months of work experience as a PSW, documented by a letter from an employer, or employers.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.



The Centre for Hospitality & Culinary Arts is growing to offer more innovative programs and real-world experience to more students who are eager to join this fast-paced industry. Hospitality and culinary arts students will learn and work while serving Torontonians in our new street-front restaurant, The Chefs' House, located steps away from the central Hospitality and Culinary Arts facilities.

GEORGE BROWN COLLEGE

CENTRE FOR **Hospitality & Culinary Arts**

A career you'll love.

Where you go to school will have a big effect on your career and the rest of your life. It only makes sense to choose the best school in Canada for Hospitality and Culinary Arts. George Brown College has the best programs, the best instructors, the best facilities and the best connections, and we are turning out the industry's stars of tomorrow in every graduating class.

BE PART OF THE MOST UP-TO-DATE AND RELEVANT PROGRAMS

You can be confident that our programs will teach you exactly what you need to succeed. All of our programs are developed with cooperation and input from recognized industry leaders to keep them up-to-date with the realities of the workplace and your future employment and career needs.

This high level of industry input gives our programs real-life practicality that no other school can match. The hospitality industry has shown a high regard for us not only by helping us design our programs, but also by making donations to help us build facilities, by sponsoring many of our scholarships and awards and, most importantly, by hiring our graduates.

"The best chefs in my kitchen are from George Brown College."
Jeff Crump
Executive Chef, Ancaster Old Mill, and Founder, Slow Food, Ontario Chapter

LEARN FROM GREAT TEACHERS

We have the best teachers in the business, and our small classes ensure that you'll get the hands-on, individual instruction you need.

Everyone who teaches at George Brown College is well connected in their field. One day they'll be working with you in a classroom or lab, the next day they could be taking you on a field trip to a top restaurant in the city or visiting our students on their international externships in Italy, France or Panama. They may fly across the country to run a workshop or master class, speak at a conference or symposium, or participate in a major awards ceremony. It is all about our connections!

"[Food is] a simple joy that makes people feel great. I'm really living my dream."
Christine Cushing
Host of *Cook with Me* on the Food Network, best-selling cookbook author, and George Brown graduate

"This isn't a job, this is a passion… and I come to work with a smile on my face every day."
David D'Aprile
Owner, 10tation Catering, and George Brown graduate

We are the icon of hospitality and culinary arts training in Canada. Why would you go anywhere else? George Brown truly is the place to be.

Staying at the forefront of their industry keeps our teachers up-to-date on all the latest trends and better able to inspire you with their knowledge and experience. It could be a new cooking technique, software that leading hotel chains are just starting to use, or the hot tourist destination for next year. Whatever the subject, you can be sure that your instructors will teach you exactly what you'll need to know when you graduate.

"I've been in this business for over 20 years, and seeing George Brown graduates that I taught working in the industry all over this city – and across the country – gives me a great sense of pride."
Doris Miculan Bradley
Past General Manager, Maitre d'/Sommelier, 360 Restaurant at the CN Tower, and George Brown teacher

"Being a student at George Brown College – they see you are serious about the culinary arts and have been trained in one of the top colleges in North America."
Sonya Franceschini
George Brown student

ENJOY FLEXIBLE PROGRAM OPTIONS

George Brown College makes it easy for you to transition between programs so you can gain all the skills you want. We offer certificate, diploma, degree and postgraduate programs, and we have created many pathways between these programs. This gives you maximum flexibility to move between programs using transfer credits, so you can earn dual credentials and add to the portfolio of skills that will make you a desirable hire when you graduate. Gaining that additional credential edge will help you succeed.

In addition, you can move into one of the part-time professional certificate programs in our Continuing Education Department. These programs include: Certified Sommelier, ESL Hospitality and Culinary Operations, Food and The Media, Catering Management, Event and Meeting Management, Exposition Management, Front Office Management, Housekeeping Management and Tour Guide Management.

Visit the Continuing Education website at www.coned.georgebrown.ca for other programs, including full-time equivalent programs in hospitality and culinary arts.

BENEFIT FROM REWARDING INDUSTRY EXTERNSHIPS

Our connections to the hospitality industry give you access to a huge selection of exciting and valuable externships. Your externships connect you to a network of potential employers who will further your education and remember you when you graduate and are looking for employment.

Because George Brown College is located in Toronto, you are literally surrounded by many opportunities. You'll be living and studying in the midst of the largest, most vibrant hospitality industry anywhere in Canada. We are surrounded by restaurants of every kind you can imagine, travel agencies, a range of hotels from major chains to chic boutiques, and countless event management and catering companies.

"George Brown College was recommended to me by another chef. He said that George Brown was the best place to be if you were doing anything in the food industry. He was right!"
Kelly Lethbridge
George Brown student

JOIN EXCITING INTERNATIONAL PROGRAMS

International opportunities are available at the Chef School and in Hospitality and Tourism. As a student at the Chef School, you'll have the opportunity to immerse yourself in the styles, techniques and traditions of some of the finest cuisines in the world through our international postgraduate programs. You can discover:

- The sophistication of French cuisine through our partnership with the Institut Paul Bocuse in Lyon, France and Institut de tourisme et d'hôtellerie du Québec in Montreal
- The vibrancy of Italian cuisine through our partnership with ALMA Cooking School in Parma, Italy

Both Culinary Arts and Hospitality & Tourism Management students can apply to participate in our Panama Work Externship program, which gives students the opportunity to gain experience in some of Panama's finest resorts and hotels through our partners at Bern Hotels and Resorts and The Panama International Hotel School.

"I got a chance to travel, see the world, experience different cultures – and it has done wonders for me and my career."
Lino Collevechio
Executive Chef and Co-owner, Via Allegro, and George Brown graduate

STUDY IN THE BEST ENVIRONMENT

At George Brown College, you will study in state-of-the-art facilities that are specifically designed to help you learn.

At our 300 Adelaide Street East location, we recently built an 18,000-square-foot addition and completely renovated 22,000 square feet of new learning space.

At this facility, you'll receive the kind of creative, hands-on training you need to work in today's innovative restaurants and hotels. The facilities at 300 Adelaide include:

- Twelve cooking and pastry labs all fitted with industry-quality equipment and multimedia support
- New interactive smart classrooms, a computer learning facility and student project space where you can work in teams with other students.

Our exciting research facility – The Compliments Culinary Centre, designed and run as a strategic alliance with Sobey's Inc. – features a production test kitchen where product research is done. Culinary Arts students can complete their externships in this impressive facility.

OUR RESTAURANT AND URBAN STYLE CLASSROOMS AT 215 KING STREET EAST

We are extremely proud of our signature restaurant, The Chefs' House, at 215 King Street East, in the heart of downtown Toronto. This facility gives you the chance to train at a fully functioning, bistro style restaurant in the heart of Canada's premier food city.

As a student, you will learn what it means to cook in, choose wine for, serve in and manage a busy restaurant that caters to a discerning clientele in a bustling urban environment. You will work with top talent from Canada and around the world, as well as the emerging stars of the hospitality and culinary industry. This is the place to be!

215 King Street East features six new smart classrooms. It is also a centre for food culture and a place to celebrate emerging top talent.

"The concept behind the The Chefs' House is especially exciting. Not only will we be opening our doors to the general public – giving students invaluable real-world experience in the heart of the city – but this will also be the future home of Canada's first Integrated Culinary Management program, along with updated and redesigned Advanced Culinary and Food and Beverage programs. It will become the centre for food culture in Canada."

John Walker
Dean, George Brown Centre for Hospitality and Culinary Arts

JOIN OUR OUTSTANDING ALUMNI

Our alumni are leaders in their fields. Around the world, when you work in the hospitality industry you find George Brown graduates leading the way. We are known for providing excellent training and producing top talent, such as:

- Mark McEwan, owner and executive chef, Bymark and North 44
- Bonnie Stern, founder, The Bonnie Stern School of Cooking and Cookware Shop, and cookbook author
- Randy Morton, CEO, Bellagio
- Minaz Abji, EVP Host Hotels and Resorts, Washington, D.C.
- Roger Mooking Chef, Food TV host and owner of Kultura Social Dining and Nyood Restaurants

"George Brown provided me with the knowledge and skills to prepare me for my career as a chef."

Jamie Kennedy
Owner and Executive Chef, JK ROM, and George Brown graduate

"[George Brown] provides an excellent balance between the practical and the academic skills required for a successful career in hotel and hospitality management."

Fred Lawlor
VP Procurement, Fairmont Raffles Hotels International Inc. and George Brown graduate

YOU'LL BE IN DEMAND – ANYWHERE

The hospitality industry is an exciting field with many opportunities. According to the Canadian Restaurant & Foodservices Association, "millions of consumers, tourists and business travellers enjoy the hospitality provided by Canada's 87,000 restaurant, cafeteria, snack bar, pub or caterer locations. As one of the country's largest employers, the foodservice industry provides jobs for more than one million Canadians. In Ontario alone, restaurant sales brought in over $17 million." The Hotel Association of Canada also states that the hotel industry has approximately 8,356 properties and 378,000 employees, with $18.8 billion in revenue.

The education you receive at George Brown College will give you everything you need to compete for and win those jobs.

Studying and doing an externship in Toronto provides you with the opportunity to move right into your career, but your opportunities don't end in Toronto – or in Canada. A George Brown education prepares you to work anywhere in the world where companies in growing fields like the culinary industry, wine and beverage services, event planning and hotel management are looking for dynamic, creative individuals to meet their staffing needs. With the training and experience you'll receive at George Brown College, you'll be prepared to join those industries and lead them into the future.

BAKER/PATISSIER APPRENTICE

Toronto is blessed with hundreds of great bakeries, patisseries, chocolate shops, hotels and catering companies, and they will be your classroom as you study to be a Baker/Patissier Apprentice.

This course is divided into two 14-week programs. In the Level I program you will learn the theory of baking and all the basic skills that will be the foundation for your success in the industry.

Following a session of on-the-job training, we kick it up a notch in our Level II program. You'll expand on the skills you've already learned and be introduced to more advanced courses that will open up exciting new career opportunities. These courses include decorating, specialty cakes and plated desserts. Courses in cost management and production management will give you an understanding of the practical side of the industry – something that will serve you well when you're out working in the industry.

With Level I and Level II under your belt, you will have completed the requirement of 720 hours of in-school training.

After completing Level II, you can decide to take the Patissier program and learn even more specialized techniques, such as pulled sugar, advanced chocolate skills and wedding cake design. Each of these courses will give you the skills to pursue another rewarding career path in the pastry arts!

By starting your career with a Baker apprenticeship, **you'll be well on your way to working as a baker or pastry chef.** You can earn your official certification as a Baker/Patissier from the Ministry of Training, Colleges and Universities by completing on-the-job and classroom training under the sponsorship of a registered employer.

WHAT YOU NEED TO APPLY

You must be registered as a Baker/Patissier apprentice with the Ministry of Training, Colleges and Universities and have a registered employer sponsor. You must also have an Ontario Secondary School Diploma with credits at or above the general level, or qualify for mature student status.

Take the first step toward your future.

For Admission Requirements and Fees, see page 191.

FOR MORE INFORMATION

Contact Ian Gallacher, Centre for Hospitality and Culinary Arts at 416-415-5000, ext. 3944, or fax 416-415-2501.

E-mail chefschool@georgebrown.ca.

YOUR CAREER

George Brown has an international reputation for producing talented and creative baking and pastry graduates who are working on the cutting edge of the industry all around the world. This program gives you all the preparation you need to write the exam for official certification as a Baker/Patissier from the Ministry of Training, Colleges and Universities.

Once you pass the certification exam, you can begin a rewarding career in a commercial bakery, hotel, catering company, or one of a countless number of small bakeries, pastry stores and specialty shops. You can even combine the skills you've learned with your entrepreneurial spirit and start your own business.

COOK APPRENTICE

A Cook apprenticeship is a great way to go if you want **hands-on learning, lots of flexibility and the freedom to earn while you learn!**

Our basic program will teach you the real skills and techniques you need to prepare excellent food in any quantity. After a year of on-the-job training, the advanced program will develop and expand your skills into areas like:

- à la carte food preparation
- pastry and desserts
- contemporary cuisine
- kitchen management

You have the flexibility to choose whether you want to study full-time or part-time, which leaves you free to work at the same time you are studying. You can do each program in 14 weeks full-time, or 30 weeks part-time.

By starting out as an apprentice, you'll be well on your way to an exciting and rewarding career as a chef or a cook. Apprentices can earn official certification as a Cook from the Ministry of Training, Colleges and Universities by completing approximately 6,000 hours of on-the-job and classroom training under the sponsorship of a registered employer.

WHAT YOU NEED TO APPLY

You must be registered as a Cook apprentice with the Ministry of Training, Colleges and Universities and have a registered employer sponsor and at least one year of industry experience. You must also have an Ontario Secondary School Diploma with credits at or above the general level, or qualify for mature student status.

PART-TIME STUDY OPTIONS

We also offer evening and weekend courses in Culinary Arts. See the Continuing Education Course Guide at coned.georgebrown.ca

Take the first step toward your future.

For Admission Requirements and Fees, see page 191.

FOR MORE INFORMATION

Contact Roger Maurer, Centre for Hospitality and Culinary Arts at 416-415-5000, ext. 3187, or fax 416-415-2501.

E-mail chefschool@georgebrown.ca.

Visit www.georgebrown.ca

YOUR CAREER

George Brown has an international reputation for producing talented and creative culinary graduates who are working on the cutting edge of the industry all around the world. Many of our Cook Apprentice graduates have gone on to higher levels of Chef certification and prestigious positions in the industry. This program gives you all the preparation you need to write the exam for official certification as a Cook from the Ministry of Training, Colleges and Universities.

Once you pass the certification exam, you'll be ready to begin your rewarding career. You'll have all the opportunities you want as a cook in restaurants, hotel dining rooms, cafés, hospitals, clubs and resorts, spas and catering companies.

BAKING AND PASTRY ARTS MANAGEMENT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H113	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

This **one-of-a-kind program** gives you the best of both worlds – advanced patissier training and the business skills you need to operate a super successful business. This two-year program in Baking and Pastry Arts Management was designed by leaders in the industry and is **not offered by any other school in Ontario.**

Under the guidance of top professionals, you will develop and perfect your skills in a wide range of specialized areas, including:

- chocolate and sugar
- wedding cakes and pastillage
- specialty cakes and pastries
- plated desserts
- artisan breads
- petits fours
- glace work
- almond paste

These skills will make you a sought-after graduate in the world of high-end bakery and pastry arts.

Your classroom work will be done as part of a team, and you will work through a series of case studies designed to develop and exercise your skills. You will also complete an industry externship, gaining practical experience that will give you a huge career advantage.

On the business side, you will learn the key skills that are necessary to run a successful operation, including:

- business planning
- leadership and motivation
- sales
- product packaging and marketing
- distribution methods

Instruction in industry requirements regarding sanitation and production management is also included.

PART-TIME STUDY OPTIONS

Do you work during the day? Are you looking for a flexible schedule or do you need to make up a course? Continuing Education offers the first year of this diploma in evening and weekend courses throughout the year. If you choose to take the first year of this program through Continuing Education, you are eligible to apply for advanced standing in the second year of this full-time program. Please visit coned.georgebrown.ca for details or contact chospitality@georgebrown.ca or 416-415-5000, ext. 2517.

For Admission Requirements and Fees, see page 191.

YOUR CAREER

George Brown has an international reputation for producing talented and creative baking and pastry graduates who are working on the cutting edge of the industry all around the world. You can begin a rewarding career in a commercial bakery, hotel, catering company, or one of a countless number of small bakeries and pastry shops. You can even combine the skills you've learned with your entrepreneurial spirit and start your own business.

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Uniform $160
Black safety shoes $100
Knives and small wares $210
Manuals and books ..... $161-$200

COURSES

SEMESTER 1

HOSF1145	Sanitation
HOSF1146	First Aid/Heartsaver CPR
HOSF1094	Baking and Pastry Arts Theory I
HOSF1093	Baking and Pastry Arts Skills I
GHUM1063	Art of Eating and Dining – Wines: History and Production
MATH1000	Math Foundations
COMM1003	English Skills

SEMESTER 2

HOSF1097	Baking and Pastry Arts Theory II
HOSF1096	Baking and Pastry Arts Skills II
HOSF1224	Dessert Menu Management
MATH1102	Hospitality Math
COMM1007	College English
COMP1082	Computer Skills and Applications
G5CI1102	Nutrition and Lifestyle

SEMESTER 3

HOSF2032	Baking and Pastry Arts Skills III
HOSF2033	Baking and Pastry Arts Theory III
HOST1126	Career Preparation
HOST1035	Business Entrepreneurship Project
COMM1047	Business Communications
GNED	General Education Elective

SEMESTER 4

HOSF2052	Baking and Pastry Arts Skills IV
HOST2065	Industry Externship
HOST2074	Cheese and Wine Discovery
GNED	General Education Elective

FOR MORE INFORMATION

Contact Donna Sanche, Centre for Hospitality and Culinary Arts at 416-415-5000, ext. 3421 between 9 a.m. and 4 p.m.

E-mail chefschool@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

BAKING – PRE-EMPLOYMENT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H108	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September, January	Ontario College Certificate

OUR PROGRAM

If you want to work as a baker or pastry chef, this is where you start. This one-year certificate program is the very best way to **springboard yourself into a career in baking and pastry arts**. You'll learn all the basics of pastry, cakes and decorating through hands-on training and classroom learning. You'll also gain specialized knowledge in areas like chocolate techniques, fermentation and contemporary dessert plating, as well as menu management, computer skills and nutrition.

The Baking and Pastry Arts program provides the complete in-school portion of the Baker/Patissier Apprentice certification program.

YOUR FUTURE STUDY OPTIONS

Graduates of this program may be admitted to the second year of the two-year Baking and Pastry Arts Management program (page 181) starting in September.

PART-TIME STUDY OPTIONS

Do you work during the day? Are you looking for a flexible schedule or do you need to make up a course? Continuing Education offers this complete certificate in evening and weekend courses throughout the year. When you complete this certificate through Continuing Education, you are eligible to apply for advanced standing in the second year of the Baking and Pastry Arts Management full-time program. Please visit coned.georgebrown.ca for details or contact cehospitality@georgebrown.ca or 416-415-5000, ext. 2517.

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Uniform $160
Black safety shoes $100
Knives and small wares $210
Manuals and books ..... $161-$200

For Admission Requirements and Fees, see page 191.

COME SEE WHAT'S COOKING AT OUR DISCOVERY DAYS!

Interested in a dynamic career in the culinary arts? You're invited to take part in one of the Centre for Hospitality & Culinary Arts interactive Discovery Days! Come out and tour the campus, meet faculty, sample a class or one of our labs, see demonstrations and get answers to questions on our exciting programs, student activities, financial aid and more. To obtain dates and times for the Discovery Days Tours, please visit www.georgebrown.ca/orientation/tours_hospitality.aspx

YOUR CAREER

This program prepares you for an exciting and rewarding career in a commercial bakery, large hotel, catering company, or any of the countless small bakeries and pastry shops that are springing up across the country. You can even combine the skills you've learned with your entrepreneurial spirit and start your own business.

COURSES

SEMESTER 1

HOSF1094	Baking and Pastry Arts Theory I
HOSF1093	Baking and Pastry Arts Skills I
HOSF1145	Sanitation
HOSF1146	First Aid/Heartsaver CPR
GHUM1063	Art of Eating and Dining – Wines: History and Production
COMM1047	Business Communications
MATH1000	Math Foundations

SEMESTER 2

HOSF1097	Baking and Pastry Arts Theory II
GSCI1102	Nutrition and Lifestyle
HOSF1224	Dessert Menu Management
HOSF1096	Baking and Pastry Arts Skills II
COMP1082	Computer Skills and Applications
MATH1102	Hospitality Math
HOST1126	Career Externship Preparation

FOR MORE INFORMATION

Contact Laura Bryan, Centre for Hospitality and Culinary Arts at 416-415-5000, ext. 3211 between 9 a.m. and 4 p.m.

E-mail chefschool@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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CULINARY ARTS – FRENCH (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H410	St. James Campus	2 semesters	ontariocolleges.ca	May	Ontario College Graduate Certificate

OUR PROGRAM

Immerse yourself in the styles, techniques and traditions of French cooking with our postgraduate program in French Culinary Arts.

French cooking is the gold standard of international cuisine, and through this program you will learn the timeless techniques that have made it an international treasure. This knowledge will deepen your approach to choosing and preparing ingredients, expand your creativity and give you the confident touch of a master.

Through this program, you will:

- Receive expert instruction at the biggest and most diversified culinary training facility in Canada.
- Get hands-on training cooking in the French style with chefs in Canada.
- Spend two weeks touring in Europe.
- Prepare for management roles in hospitality management classes.
- Study with master chefs at George Brown, and travel to the world's premier training facilities, such as the Institut Paul Bocuse in Lyon, France and the Institut de tourisme et d'hotellerie du Québec in Montreal.

Best of all, you'll study at our state-of-the-art restaurant and learning facility, The Chefs' House, at 215 King Street East. Here you will have the invaluable opportunity to put theory into practice as you work alongside emerging top talent and serve a public of discerning urban diners at Canada's new centre for food culture.

PART-TIME STUDY OPTIONS

George Brown College also offers evening courses in Culinary Arts. For the Continuing Education Course Guide, visit the Culinary Arts section at coned.georgebrown.ca

You will also be able to select, register and pay for Continuing Education courses online.

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

French language books and cassettes $200
Uniform ..... $100-$125
Black safety shoes $100
Knives ..... $175-$200
Small wares $50

Accommodations: Montreal/France **$1,000***
(based on double occupancy plus applicable taxes)

Travel: Montreal/France **$1,500***
(including insurance, permit of staying and health certificates)

*Subject to change.

For Admission Requirements and Fees, see page 191.

YOUR CAREER

French cuisine is the basis of some of the finest cooking in Canada and around the world. By mastering its techniques through this program, you will equip yourself to work with the greatest chefs in the best kitchens anywhere.

COURSES

SEMESTER 1

HOSF1192	French Cultural Studies
HOSF1193	French Language
HOSF1194	Art of French Regional Cooking
HOSF1195	French Pastry and Bread Making
HOSF1196	French Wine and Table Service
HOSF1197	French Product Knowledge
HOSF1198	Gastronomical France – History
HOSF1200	French-Canadian Cultural Studies
HOSF1201	Cuisine of French Canada Project

SEMESTER 2

HOSF1211	Culinary Studies of France
HOSF1213	Applied French Cooking and Portfolio Project – Externship
HOSF1214	French Restaurant Study Project
HOSF1230	Capstone Evaluation

FOR MORE INFORMATION

Contact Deborah Reid, Program Co-ordinator, Centre for Hospitality and Culinary Arts at 416-415-5000, ext. 3413 between 9 a.m. and 4 p.m.

E-mail chefschool@georgebrown.ca, or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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Institut Paul Bocuse, Lyon, France

CULINARY ARTS – ITALIAN (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H411	St. James Campus	3 semesters	ontariocolleges.ca	May	Ontario College Graduate Certificate

OUR PROGRAM

You want to really learn Italian cooking? Go to Italy! Go to **learn the techniques that make Italian cuisine famous around the world**. Go to experience the special connection between food and life in Italy. Go for the hands-on kitchen experience and courses in Italian art and culture that will deepen your understanding of this great tradition. The Italian Culinary Arts postgraduate program will take you there!

Through this program, you will:

- Experience classroom and hands-on learning in both Canada and Italy.
- Benefit from our exclusive partnership with ALMA, the world-famous La Scuola Internazionale di Cucina Italiana, near Parma, Italy, which is one of Italy's finest chef schools.
- Have the vineyards, cheese producers and local markets of Italy be your open-air classroom.
- Study in some of the best restaurants and hotels, where you will get more attention and training and better experience.
- Learn from the best Italian chef professors in the country.

Best of all, you'll study at our state-of-the-art restaurant and learning facility, The Chefs' House, at 215 King Street East. Here you will have the invaluable opportunity to put theory into practice as you work alongside emerging top talent and serve a public of discerning urban diners at Canada's new centre for food culture.

This program has a long-standing reputation for excellence among Italian restaurateurs in Toronto and beyond, which will make you a sought-after employee when you graduate.

PART-TIME STUDY OPTIONS

George Brown College also offers evening courses in Culinary Arts. For the Continuing Education Course Guide, visit the Culinary Arts section at coned.georgebrown.ca

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Italian language books and cassettes $200
Uniform . . . . . $100-$125
Black safety shoes $120
Knives and small wares $200

Accommodation at ALMA Cooking School **$600**
(based on double occupancy plus applicable taxes)

Airfare to Italy **$1,200**
(including insurance, permit of staying and health certificates)

For Admission Requirements and Fees, see page 191.

YOUR CAREER

A knowledge of Italian cooking opens up an abundance of opportunities in Toronto, which has the largest Italian population of any city outside Italy, and around the world. Wherever you go, there are Italian restaurants, many specializing in one of the regional variations of Italian cuisine. All these options mean you'll have a dynamic and varied career.

COURSES

The course curriculum is being enhanced and courses may be modified. Changes are pending Ministry approval. Please check www.georgebrown.ca for the most up-to-date information.

SEMESTER 1

HOSF1150	Italian Art and Culture
HOSF1151	Italian Language
HOSF1152	Fundamentals of Italian Cooking – Theory and Practical
HOSF1153	Italian Agro-tourism Strategies and Wines
HOSF1154	Italian Pastry

SEMESTER 2 (SEMESTER IN ITALY)

HOSF1164	Italian Externship – Stage (12 weeks)
HOSF4016	Italian Culinary Culture
HOSF4017	Fundamentals of Italian Cooking II
HOSF401B	Italian Product Knowledge

SEMESTER 3

HOSF1170	The Slow Food Experience
HOSF1173	Integrated Marketing Management for Restaurant Operations
HOSF1174	Restaurant Capstone Evaluation

FOR MORE INFORMATION

Contact Dario Tomaselli, Program Co-ordinator, Centre for Hospitality and Culinary Arts at 416-415-5000, ext. 3317 between 9 a.m. and 4 p.m.

E-mail chefschool@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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Sonya Franceschini (2003 graduate, Culinary Arts – Italian)

After deciding to pursue a long-term interest in the restaurant industry, Sonya Franceschini was quickly drawn to the Italian Culinary Arts program at GBC, the only one of its kind in Canada.

The reputation of the George Brown Chef School appealed to her, as did the four-month externship in Italy that comprises the second half of the program.

After being accepted into the program and starting school, Sonya was struck by how small and well organized the classes were. "It was a highly professional atmosphere," she says. "And because it's a postgraduate program, everyone was really enthusiastic to be there."

CULINARY MANAGEMENT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H100	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

This is the route to the top of your field. You'll learn **everything you need to know to succeed** as a **chef, cook or culinary manager** in our two-year Culinary Management diploma program. Demonstrations, lectures and hands-on practice will teach you the skills you'll need for a successful career in today's high-end restaurants. And you'll become the kind of well-rounded graduate everyone in the industry is searching for. In addition to hands-on cooking labs, our special-focus courses will teach you about the changing culinary world, the interpersonal skills you'll need to build a successful career, and the leadership skills you'll need to run a business. To top it all off, you'll also complete a unique industry externship program, which will give you a chance to work with top chefs.

YOUR FUTURE STUDY OPTIONS

Students who successfully complete this program may be granted advanced standing at Johnson & Wales University (with campuses in Rhode Island, Florida, Colorado and North Carolina) and other leading international universities.

Graduates may be eligible for direct entry into the Food and Nutrition Management program, if they have taken an accounting course, or the Culinary Arts – Italian or Culinary Arts – French programs.

For further information, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

Do you work during the day? Are you looking for a flexible schedule or do you need to make up a course? Continuing Education offers the first year of this diploma in evening and weekend courses throughout the year. If you choose to take the first year of this program through Continuing Education, you are eligible to apply for advanced standing in the second year of this full-time program. Please visit coned.georgebrown.ca for details or contact cehospitality@georgebrown.ca or 416-415-5000, ext. 2517.

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Uniforms . . . . . $100-$125
Knives . . . . . $175-$200
Small wares $50
Books $400
Black safety shoes $100

For Admission Requirements and Fees, see page 191.

YOUR CAREER

A world of opportunities awaits you when you graduate. Toronto alone has more than 9,000 restaurants and 200 hotels looking to hire the kind of highly qualified and workplace-ready graduates George Brown produces. There are also exciting opportunities for chefs, cooks and culinary managers to work at clubs and resorts, catering companies and spas. Best of all, the skills you learn at George Brown will spring-board your career not only in Toronto, but anywhere else you want to work. Skilled chefs are in demand across Canada and around the world, and you can have a great career in any place you choose.

COURSES

SEMESTER 1

COMP1082	Computer Skills and Applications
GSCI1102	Nutrition and Lifestyle
HOSF1184	Banquet and Production Kitchen I
HOSF1185	Fundamentals of Butchery
HOSF1023	Culinary Skills I
HOSF1029	Theory of Food I
HOSF1145	Sanitation
HOSF1146	First Aid/Heartsaver CPR
MATH1000	Math Foundations
COMM1003	English Skills

SEMESTER 2

HOSF1002	Culinary Desserts
HOSF1066	Banquet and Production Kitchen II
HOSF1024	Culinary Skills II
HOSF1031	Theory of Food II
HOST1005	Food, Beverage and Labour Cost Control
GHUM1063	Art of Eating and Dining – Wines: History and Production*
HOST1126	Career Preparation
COMM1007	College English
MATH1102	Hospitality Math

SEMESTER 3

HOSF2047	Foods for Special Events and Catering
HOSF2046	Culinary Cultures of the World
HOSF202B	Patisserie Production and Management
HOSF2027	Business Entrepreneurship/Menu Management
HOSF2045	Industry Mentor/Externship
GNED	General Education Elective

SEMESTER 4

COMM1047	Business Communications
HOSF2024	Food, Wine and Beverage Pairing
HOSF2048	Essential Flavours of the Modern Kitchen
HOSF2050	Hospitality Leadership
GNED	General Education Elective

* Approximately $100 is required to cover your dining expenses at three of our industry partners restaurants.

FOR MORE INFORMATION

Contact Roger Maurer, Program Co-ordinator, Centre for Hospitality and Culinary Arts at 416-415-5000, ext. 3187 between 9 a.m. and 4 p.m.

E-mail chefschool@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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CULINARY MANAGEMENT (CO-OP DIPLOMA APPRENTICESHIP)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H117	St. James Campus	4 semesters	ontariocolleges.ca	May	Ontario College Diploma and George Brown College Certificate of Completion for Apprenticeship Training

OUR PROGRAM

If you want to become a cook or chef, but time and money are concerns, this is the very best route for you. Our Culinary Management (Co-op Diploma Apprenticeship) program gives you **a quick way to become a journeyperson (Red Seal) cook – and helps you save money as well!**

In this new two-year program you will get:

- a Culinary Management diploma (on completion of all modules), plus Basic and Advanced in-school Apprenticeship certificates in the trade of cook
- help in finding a job as an apprentice cook
- qualification for Employment Insurance payments for some semesters
- instruction by expert chef faculty with an up-to-date curriculum and real-world facilities. Best of all, you'll study at our state-of-the-art restaurant and learning facility, The Chefs' House, at 215 King Street East. Here you will have the invaluable opportunity to put theory into practice as you work alongside emerging top talent and serve a public of discerning urban diners at Canada's new centre for food culture.

You get all this for the same tuition as our regular Culinary Management programs, plus $40 to register as an apprentice. You may even qualify for an OSAP student loan to help pay your expenses.

You'll learn everything you need to know to succeed as a chef, cook or culinary manager. Demonstrations, lectures and hands-on practice will teach you the skills you'll need for a successful career in today's high-end restaurants. And our integrated approach to learning includes placement in industry apprenticeships, classroom study and self-directed learning.

You'll also become the kind of well-rounded graduate the industry is seeking through special-focus courses that will teach you about the computer applications that are changing the culinary world and the interpersonal skills you'll need to build a successful career.

YOUR FUTURE STUDY OPTIONS

Students who successfully complete this program may be granted advanced standing at Johnson & Wales University (with campuses in Rhode Island, Florida, Colorado and North Carolina) and other leading international universities.

Graduates may be eligible for direct entry into the Food and Nutrition Management program, if they have taken an accounting course, or the Culinary Arts – Italian or Culinary Arts – French programs. For further information, see www.georgebrown.ca/transferguide

For Admission Requirements and Fees, see page 191.

YOUR CAREER

A world of opportunities awaits you when you graduate. Toronto alone has more than 9,000 restaurants and 200 hotels looking to hire the kind of highly qualified and workplace-ready graduates George Brown produces. There are also exciting opportunities for chefs, cooks and culinary managers to work at clubs and resorts, catering companies and spas. Best of all, the skills you learn at George Brown will springboard your career not only in Toronto, but anywhere else you want to work. Skilled chefs are in demand across Canada and around the world, and you can have a great career in any place you choose.

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Uniforms . . . . . $100-$125
Knives . . . . . $175-$200
Small wares $50
Books $400
Black safety shoes $100

COURSES

SEMESTER 1 – CHEF SCHOOL RESIDENCY 1

CADP1002	Baking and Pastry Arts
CADP1184	Banquet and Production Kitchen I
CADP1185	Fundamentals of Butchery
CADP1023	Techniques of Cooking I
CADP1029	Theory of Food I – Storeroom Management
CADP1142	Introduction to Wine and Table Service
HOST1126	Career Preparation
CADP1145	Sanitation
CADP1146	First Aid/Heartsaver CPR
COMM1007	College English
COMP1082	Computer Skills and Applications
GHUM 1063	Art of Eating and Dining – Wines: History and Production
MATH1102	Hospitality Math

SEMESTER 2 – INDUSTRY RESIDENCY 1

CADP1003	Applied Baking and Pastry Arts I
CADP1024	Applied Techniques of Cooking I
CADP1166	Applied Banquet and Production Kitchen II
COMM1047	Business Communications
GSCI1102	Nutrition and Lifestyle

SEMESTER 3 – CHEF SCHOOL RESIDENCY 2

CADP1005	Food, Beverage and Operations Management
CADP2024	Marriage of Food and Wine
CADP2047	Foods for Special Events
CADP2046	Culinary Cultures
CADP2030	Hospitality Leadership Report
GNED	General Education Elective

SEMESTER 4 – INDUSTRY RESIDENCY 2

CADP2034	Applied Food and Wine Service
CADP2036	Applied Techniques of Cooking II
CADP2048	Applied Essential Flavours of the Modern Kitchen
CADP2038	Operational Management Portfolio and Competency Evaluation
CADP2040	Applied Food History: A Toronto Museum Experience
GNED	General Education Elective

FOR MORE INFORMATION

Contact Mario Gozzi, Program Co-ordinator, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 3201.

E-mail chefschool@georgebrown.ca,
or call 416-415-2000 (TTY 1-877-515-5559)
or long distance 1-800-265-2002.

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CULINARY MANAGEMENT (INTEGRATED LEARNING)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H116	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September, January, May	Ontario College Diploma

OUR PROGRAM

You already know your way around a kitchen. You're energized by the possibilities. You're ready to jump in and get maximum experience, and you're smart enough to know that a diploma, especially one from George Brown, is your ticket to success in today's culinary industry.

Well, have we got a program for you! Our Integrated Culinary Management program will **jumpstart your career** like no other. You'll train alongside top talent in some of Toronto's best kitchens. You will spend some time in classes learning the fundamentals, but mostly you will be out working in the industry, being supported and mentored by our professors, who are also working chefs.

You'll benefit from a wide-ranging and diverse curriculum that includes industry placement, in-school studies, online learning and self-directed study. Best of all, you'll study at our state-of-the-art restaurant and learning facility, The Chefs' House, at 215 King Street East. Here you will have the invaluable opportunity to put theory into practice as you work alongside emerging top talent and serve a public of discerning urban diners at Canada's new centre for food culture.

In this unique program, you will:

- Spend half your time training in the industry
- Learn through hands-on experience
- Take advantage of rewarding online learning opportunities
- Benefit from on-site mentoring by our expert, friendly chef professors
- Graduate with a two-year diploma in Culinary Management
- Expand your skills and knowledge through related courses

Why did George Brown College develop this innovative program? We listened to our industry advisors. They told us they wanted to hire people with more real-life kitchen experience so they could be productive members of the team from day one.

This is a reality-based program from the get-go. We work together – you, your training partner and the college – to make sure you get a high-quality learning experience. Here's the bonus: your work hours and college courses count towards your accreditation as a professional cook.

YOUR CAREER

A world of opportunities awaits you when you graduate. Toronto alone has more than 9,000 restaurants and 200 hotels looking to hire the kind of highly qualified and workplace-ready graduates George Brown produces. There are also exciting opportunities for chefs, cooks and culinary managers to work at clubs and resorts, catering companies and spas. Best of all, the skills you learn at George Brown will springboard your career not only in Toronto, but anywhere else you want to work. Skilled chefs are in demand across Canada and around the world, and you can have a great career in any place you choose.

This integrated program is ideally suited for self-motivated individuals who are ready to realize their passion for cooking. It will ensure you have the right skills and background for a successful career. It's another path to the same place.

YOUR FUTURE STUDY OPTIONS

Students who successfully complete this program may be granted advanced standing at Johnson & Wales University (with campuses in Rhode Island, Florida, Colorado and North Carolina) and other leading international institutions.

Graduates may be eligible for direct entry into the Food and Nutrition Management program, if they have taken an accounting course, or the Culinary Arts – Italian program.

PART-TIME STUDY OPTIONS

George Brown College also offers evening and weekend courses and certificate programs in Hospitality Management and Food and Beverage Management. See the Continuing Education Course Guide at coned.georgebrown.ca

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Uniforms . . . . . $100-$125
Knives . . . . . $175-$200
Small wares $50
Books $400
Black safety shoes $100

For Admission Requirements and Fees, see page 191.

Miriam Streiman (graduate, George Brown Chef School)

"I've had the most incredible experience working during my internships and part-time work. I owe it all to the contacts I've made through George Brown College."

Continued on next page ➤

COURSES

SEMESTER 1 – CHEF SCHOOL RESIDENCY 1

CMDI1002	Baking and Pastry Arts I
CMDI1184	Banquet and Production Kitchen I
CMDI1185	Fundamentals of Butchery
CMDI1023	Techniques of Cooking I
CMDI1029	Theory of Food I – Storeroom Management
CMDI1145	Sanitation (online)
CMDI1146	First Aid/Heartsaver CPR
HOST1126	Career Preparation
GHUM1063	Art of Eating and Dining – Wines: History and Production
COMP1082	Computer Skills and Applications
MATH1102	Hospitality Math
COMM1003	English Skills
COMM1007	College English

SEMESTER 2 – THE CHEFS' HOUSE INDUSTRY CONNECTION RESIDENCY 1

CMDI1003	Applied Baking and Pastry Arts I
CMDI1024	Applied Techniques of Cooking I
HOSF1166	Applied Banquet and Production Kitchen II
COMM1047	Business Communications
GSCI1102	Nutrition and Lifestyle
CMDI1005	Food, Beverage and Operations Management

SEMESTER 3 – CHEF SCHOOL RESIDENCY 2

CMDI2024	Marriage of Food and Wine
CMDI2047	Foods for Special Events
CMDI2046	Culinary Cultures
CMDI2028	Baking and Pastry Arts II
CMDI2030	Hospitality Leadership Report
GNED	General Education Elective

SEMESTER 4 – THE CHEFS' HOUSE INDUSTRY CONNECTION RESIDENCY 2

CMDI2034	Applied Food and Wine Service
CMDI2036	Applied Techniques of Cooking II
CMDI2048	Applied Essential Flavours of the Modern Kitchen
CMDI2038	Operational Management Portfolio and Competency Evaluation
CMDI2040	Applied Food History: A Toronto Museum Experience
GNED	General Education Elective

FOR MORE INFORMATION

Contact Mario Gozzi, Program Co-ordinator, Centre for Hospitality and Culinary Arts at 416-415-5000, ext. 3201 between 9 a.m. and 4 p.m.

E-mail chefschool@georgebrown.ca, or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

COME SEE WHAT'S COOKING AT OUR DISCOVERY DAYS!

Interested in a dynamic career in the culinary arts? You're invited to take part in one of the Centre for Hospitality & Culinary Arts interactive Discovery Days! Come out and tour the campus, meet faculty, sample a class or one of our labs, see demonstrations and get answers to questions on our exciting programs, student activities, financial aid and more. To obtain dates and times for the Discovery Days Tours, please visit www.georgebrown.ca/orientation/tours_hospitality.aspx

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H112	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September, January	Ontario College Certificate

OUR PROGRAM

This is your ticket to an exciting and rewarding career as a chef or cook! Our one-year Chef Training certificate program has exactly what you need to get started – **top-notch instruction and hands-on practice with professional chefs.** They'll teach you all the fundamentals of ingredients and food preparation, and introduce you to the fascinating world of food culture. But that's not all. You'll also learn to see the big picture by studying in areas like:

- the Art of Eating and Dining
- nutrition
- kitchen and menu management
- food, beverage and labour cost control

This program will broaden your knowledge and give you the skills you need to succeed in today's food service industry.

This program provides the complete in-school portion of the Cook Apprentice certification program of the Ministry of Training, Colleges and Universities (see page 180).

YOUR FUTURE STUDY OPTIONS – LEARNING PATHWAYS

Students may qualify for direct entry to the second year of the Culinary Management diploma program, with the addition of COMM1007 and a General Education elective, or the Culinary Arts – French program.

PART-TIME STUDY OPTIONS

Do you work during the day? Are you looking for a flexible schedule or do you need to make up a course? Continuing Education offers this complete certificate in evening and weekend courses throughout the year. When you complete this certificate through Continuing Education, you are eligible to apply for advanced standing in the second year of the Culinary Management full-time program. Please visit coned.georgebrown.ca for details or contact cehospitality@georgebrown.ca or 416-415-5000, ext. 2517.

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Uniforms	$100-$125
Knives	$175-$200
Small wares	$50
Books	$400
Black safety shoes	$100

For Admission Requirements and Fees, see page 191.

YOUR CAREER

The hardest part will be deciding which job offer to accept! Toronto alone has more than 9,000 restaurants, hotel dining rooms, cafés and eateries, as well as numerous clubs and resorts, spas and catering companies. But with the skills you'll learn at George Brown, you'll be in demand anywhere in the world, and you'll have the training to build a successful career wherever you go.

COURSES

SEMESTER 1

GSCI1102	Nutrition and Lifestyle
HOSF1002	Culinary Desserts
HOSF1184	Banquet and Production Kitchen I
HOSF1185	Fundamentals of Butchery
HOSF1023	Culinary Skills I
HOSF1029	Theory of Food I
HOSF1145	Sanitation
HOSF1146	First Aid/Heartsaver CPR
MATH1000	Math Foundations
COMM1047	Business Communications

SEMESTER 2

HOSF1166	Banquet and Production Kitchen II
HOSF1024	Culinary Skills II
HOSF1031	Theory of Food II
HOST1005	Food, Beverage and Labour Cost Control
GHUM1063	Art of Eating and Dining – Wines: History and Production*
HOST1126	Career Preparation
MATH1102	Hospitality Math
COMP1082	Computer Skills and Applications

* Approximately $100 is required to cover your dining expenses at three of our industry partners restaurants.

FOR MORE INFORMATION

Contact Christine Walker, Program Co-ordinator, Centre for Hospitality and Culinary Arts at 416-415-5000, ext. 3027 between 9 a.m. and 4 p.m.

E-mail chefschool@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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HOSPITALITY OPERATIONS – KITCHEN MANAGEMENT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H120	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	January (pending approval)	Ontario College Certificate

OUR PROGRAM

You're a leader. Someone who wants to take control, encourage the talents of others and lead a great team. Our one-year Kitchen Management certificate program will give you **all the skills you'll need to run a successful kitchen.** You'll learn how to hire, train, schedule your team and make sure your kitchen complies with government safety standards. This program will prepare you to work with some of the largest contract food service and hospitality providers. These companies offer exciting careers, as well as benefits packages and ongoing training opportunities that ensure you're always learning and growing.

If you're passionate about the food and beverage industry, then this unique program is a great way to springboard yourself into the career you want!

For Admission Requirements and Fees, see page 191.

COURSES

SEMESTER 1

COMP1082	Computer Skills and Applications
HOSF114S	Sanitation
HOSF1146	First Aid/Heartsaver CPR
COMM1047	Business Communications
HOST1126	Career Preparation
HOST1033	Professional Guest Services
HOST1072	Effective Teamwork
HOSF1144	Food Preparation Concepts and Techniques (Theory)
HOSF1148	Food Preparation (Practical)
HOST1068	Smartserve
MATH1000	Math Foundations

SEMESTER 2

GSCI1102	Nutrition and Lifestyle
HOST1005	Food, Beverage and Labour Cost Control
HOSF2044	Purchasing
HOST1071	Introduction to Catering
HOST1127	Supervisory Skills
HOST1128	Kitchen Business Practices
MATH1102	Hospitality Math

FOR MORE INFORMATION

Contact Ian Grady, Program Co-ordinator, at 416-415-5000, ext. 3189.

E-mail igrady@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

As a Kitchen Manager, you'll have terrific opportunities to work with a wide range of national and international restaurant chains. You can also combine your love of food with other interests you might have, such as health care or sports, by working at long-term health-care facilities, hospitals, sporting events, day care centres and seasonal camps.

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ADMISSION REQUIREMENTS

George Brown Chef School

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

Program	Program code	Ontario Secondary School Diploma or equivalent*	College Diploma or University Degree or related work experience	Grade 12 English (C or U)	Grade 11 Math (M or U) or Grade 12 (C or U)	Interview	Other	Total fees**
Baker/Patissier Apprentice (pg 180)		●		●	●		3	
Baking and Pastry Arts Management (pg 181)	H113	●		●	●		1	$ 3,100.00
Baking – Pre-Employment (pg 182)	H108	●		●	●			$ 3,095.00
Cook Apprentice (pg 180)		●		●	●		3	
Culinary Arts – French (Postgraduate) (pg 183)	H410		2			●	4	$ 5,505.00‡
Culinary Arts – Italian (Postgraduate) (pg 184)	H411		2			●	4	$ 6,560.00†‡
Culinary Management (pg 185)	H100	●		●	●		1	$ 3,915.00
Culinary Management (Co-op Diploma Apprenticeship) (pg 186)	H117	●		●	●			$ 5,226.00†
Culinary Management (Integrated Learning) (pg 187)	H116	●		●	●		1	$ 3,420.00
Culinary Skills – Chef Training (pg 189)	H112	●		●	●		1	$ 3,915.00
Hospitality Operations – Kitchen Management (pg 190)	H120	●		●	●			check website
Hospitality Services (pg 202)	H101	●		●				$ 3,224.00

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees.

† Amount listed is for three semesters.

‡ Accommodation fees for practical training are subject to change.

1. Applicants not meeting the academic requirements may also qualify for admission through completion of the Hospitality Services program (H101) with an overall 3.0 grade point average.
2. Culinary Management diploma, Chef Training, Advanced Food Preparation certificate or Advanced Apprentice Cook certification or equivalent training (include resumé). Minimum one year of related work experience.
3. You must be registered as an apprentice with the Ministry of Training, Colleges and Universities and have a registered employer sponsor. See page 180 for more information about apprenticeship.
4. A TOEFL score of 580 (or equivalent), where applicable (see page 246). If not available, applicants are required to test at GBC College level English.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

ADVANCED WINES AND BEVERAGE MANAGEMENT (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H404	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Graduate Certificate

OUR PROGRAM

Are you passionate about wine, beer and other types of beverages? Do you dream of becoming the kind of expert who can pair food and beverages for the most discerning customer, or find the perfect wine for any menu or special event? If so, this program can help you realize your dream.

This unique program is designed and supported by leading wine and beverage experts from some of the industry's finest restaurants and hotels. It will give you all the key skills and knowledge you need to pursue a rewarding career in wine and beverage management. And you won't be spending all your time in a classroom. You will take a journey of discovery with an overseas study tour where you will:

- discover regional growing areas and wineries
- take part in wine tastings to build your knowledge of wine characteristics
- learn about marketing processes

Best of all, you'll earn valuable industry-recognized wine accreditation from the Wine Spirit Education Trust® for the Intermediate and Advanced Wine courses. This program will expand your knowledge of:

- viniculture and viticulture
- regional grape varieties
- tasting techniques
- the production and management of beverages for special menus
- food service concepts
- special events

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers a variety of courses in Wine, Beer and Bar Beverages including a Wine, Beer and Spirits Appreciation certificate, a Wine Appreciation certificate and a Certified Sommelier certificate. See the Culinary Arts section at coned.georgebrown.ca

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Bar tools, lab coat, textbooks $500
Trip to France ..... approximately $6,000

For Admission Requirements and Fees, see page 206.

COURSES

SEMESTER 1

HOSF1112	The Food Service Industry and Client Service Management
HOST1039	Budgetary Financial Management and Business Accounting
HOSF1114	Understanding Technology and Systems Controls Development
HOSF1122	Menu Design and Delivery
HOST1040	Intermediate Wine Appreciation*
COMM1109	Leadership, Supervision and Communications

SEMESTER 2

HOST1113	Advanced Wines and Spirits**
HOSF1123	Business Skills Unique to the Wine and Beverage Industry
HOSF1124	Matching of Food and Wine
HOSF1125	Pub Patronage
HOSF1126	Niche Marketing
HOSF1127	Wine Cellar Management
HOSF1155	International Study Tour – Wine Regions†

* You have the opportunity to take the Wine Spirit Education Trust® (WSET®) Intermediate exam for approximately $300 per student. This fee will cover the WSET® Intermediate level textbook, map package and exam. This is a world recognized accreditation. Your enrolment for the WSET® exam is due the first week after midterm. If you choose not to write the WSET® exam, you will take the exam provided by George Brown College. Although the content of the GBC exam will be similar, you will NOT receive the WSET® accreditation.

** You have the opportunity to take the Wine Spirit Education Trust® (WSET®) Advanced exam for approximately $450 per student. This fee will cover the WSET® Advanced level textbook, map package and exam. This is a world recognized accreditation. Your enrolment for the WSET® exam is due the first week after midterm. If you choose not to write the WSET® exam, you will take the exam provided by George Brown College. Although the content of the GBC exam will be similar, you will NOT receive the WSET® accreditation.

† This trip to France will have additional fees – approximately $6,000. The two-week trip will be in the heart of the city of Lyon and its surrounding wine regions, Burgundy and the Rhone Valley.

FOR MORE INFORMATION

Call Adrian Caravello, Program Co-ordinator, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 3783 between 9 a.m. and 4 p.m.

E-mail hospitality@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

Graduating from this program will open all kinds of doors for you. You will be ready to begin a rewarding career as the resident wine expert in restaurants, clubs, catering companies, beverage agencies, resorts and cruise lines, or to work in the wine and beverage supply industry.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

MONDAY AND TUESDAY CLASSES ONLY

BACHELOR OF APPLIED BUSINESS – HOSPITALITY OPERATIONS MANAGEMENT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H301	St. James Campus	4 years (8 semesters plus 2 co-op terms)	ontariocolleges.ca	September	Bachelor's Degree

OUR DEGREE PROGRAM

Get ready to **join the world's most exciting industry** with a Bachelor of Applied Business in Hospitality Operations Management.

The explosive growth in the hospitality industry has led to larger and more complex hospitality enterprises, and a greater demand for people capable of running them. That's where this program comes in. It was designed to teach you to plan and manage complex hospitality operations so that you can become the kind of skilled employee the hospitality sector is searching for.

The prospects for employment in this sector couldn't be brighter. In Canada, the hospitality industry employs 1.4 million workers, representing 10 per cent of all employment, and estimates indicate that 306,000 new jobs will be created in the coming years. In the Greater Toronto Area, the hospitality sector accounts for almost 90,000 jobs, with another 35,000 jobs located in the Niagara region.

The Hospitality Operations Management bachelor's degree is offered jointly with Niagara College in a unique partnership between two of the country's leading hospitality and culinary educators. The four-year bachelor's degree program features training in all aspects of hospitality management with an applied, hands-on focus. The program builds on the resources, networks of contacts and facilities of the two colleges, and reflects the economic strengths and profiles of their locations – Niagara with its attractions, wineries and cuisine, and Toronto with its intense multicultural, hotel, business, restaurant and convention focus.

This program has received level 4 accreditation from the internationally recognized Institute of Hospitality in the U.K.

Institute of Hospitality ACCREDITED

YOUR FUTURE STUDY OPTIONS

George Brown College applied degree graduates may qualify for entry to a Master's degree program at Niagara University, a leading hospitality school in New York State. There is also an opportunity for an international option at IMI Lucerne Institute, Switzerland. Ask about other MBA programs that may be available depending on your area of study.

YOUR CAREER

Coming out of the Hospitality Operations Management program, you'll be ready to manage a unit of a multi-faceted hospitality operation that combines several different elements, such as the CN Tower, Casino Niagara, Metro Convention Centre and Niagara Parks Commission. You'll be fully qualified for a management, supervisory or administrative career in a range of hospitality enterprises, including:

- **accommodations**
- **meetings and conventions**
- **sports**
- **entertainment and gaming**
- **culinary**
- **specialized themed attractions and special events**

COURSES*

YEAR 1

SEMESTER 1

HOST1201	Integrated Hospitality Operations
HOST1202	Integrated Food Service Management
MARK1201	Principles of Marketing
ACCT1201	Fundamentals of Accounting
COMM1201	Business Communications

SEMESTER 2

HOST1301	Hospitality Health and Safety Management
HOST1302	Best Practices in Accommodation Management
HRM1201	Introduction to Human Resources Management
STAT1202	Statistical Research Concepts
	Elective

YEAR 2

SEMESTER 1

HOST2101	Attraction Planning and Management
HOST2102	Introduction to Culinary Operations Management
HOST2103	Concepts of Customer Service
BBUS1006	Introduction to Microeconomics
	Elective

SEMESTER 2

HOST2111	Guest Systems Management
HOST2112	Fundamentals of Wines and Beverages
HOST2113	Financial Management
COMM2201	International Communications
BBUS1007	Introduction to Macroeconomics

SEMESTER 3

HCOP1001	Co-op Work Term I (minimum 14 weeks: 480 hours)

YEAR 3

SEMESTER 1

HOST3112	Integration of Food and Wine: Global Perspectives
HOST3114	Risk Management and Guest Security
HOST3101	Costing and Pricing Strategies: Food and Beverage
HOST3102	Services Marketing Strategy
GHUM1204	Spanish I

SEMESTER 2

HOST3103	Event Planning and Management
HOST3113	Strategic Revenue Management
COMM3201	Advanced Managerial Communications
GHUM1214	Spanish II
	Elective

SEMESTER 3

HCOP2001	Co-op Work Term II (minimum 14 weeks: 480 hours)

* To graduate, students must have a minimum cumulative grade point average of 2.3 (grade of C+). The course passing grade is a C, except for Liberal Studies courses, for which it is a D.

CURRICULUM

The curriculum has been developed to prepare students for management, supervisory and administrative careers through training in problem solving, critical thinking, integrated operations theory, customer management theory, culinary concepts and international business. Students will become technically proficient in the major components of a hospitality business such as operational processes, finance, human resources, facilities and risk management.

The curriculum is designed to:

- Integrate knowledge and practical applications developed through projects and hands-on experience in two paid work placements at the end of the second and third years.
- Build strong teamwork and team management abilities through projects.
- Be flexible in delivery in year four to allow for an extended co-op work term.

HOW DO I APPLY TO THE PROGRAM?

You apply to the program through the Ontario College Application Service at www.ontariocolleges.ca. If you are an international applicant, please contact the International Centre at internationalcentre@georgebrown.ca.

TUITION FEES

Tuition is set at $4,720. Students should also expect to pay approximately $500 for textbooks, $100 for field trips and industry site visits per semester, and co-op fees of $420 per co-op semester. International students please check with the International Centre at ext. 2115.

ARTICULATION OPTIONS – UPGRADE YOUR DIPLOMA

Do you have a two-year Hospitality diploma? Ask about our articulation options into third year, an opportunity to upgrade to a degree in just two years, with a minimum 3.0 GPA to qualify, including four electives each with a 3.0 GPA. Your diploma must be within Hospitality to apply for this unique program. May – August bridging semester available. Visit www.georgebrown.ca/hospitality or contact the program co-ordinator.

For Admission Requirements and Fees, see **page 206**.

YEAR 4

SEMESTER 1

GHUM1212	Journeys in Writing
HOST4101	Research and Evaluation Methods I
HOST4102	New Venture Development
HOST4103	Integrated E-Marketing: A Strategic Approach
	Elective

SEMESTER 2

HOST4111	Competitive Strategy for Integrated Hospitality Enterprises
HOST4112	Research and Evaluation Methods II
HOST4113	International Culinary Strategies
HOST4114	Strategic Crisis Management
	Elective

FOR MORE INFORMATION

Contact Joanne Gellatly, Degree Program Co-ordinator, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 2201 between 9 a.m. and 4 p.m.

E-mail hospitalitydegree@georgebrown.ca.

If you are an international applicant, please contact the International Centre at 416-415-5000, ext. 2115.

E-mail internationalcentre@georgebrown.ca.

Visit www.georgebrown.ca

Information sessions will be ongoing – please visit the website or call us for dates and times.

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"When I was applying to college, I knew that I wanted to study hospitality and tourism and at the time, George Brown College was the only school that offered a diploma in Hospitality, Tourism and Leisure. The two-year program was an excellent learning opportunity and it made me realize that I wanted to pursue further education in this field.

Again, George Brown was the first to offer a Bachelor of Applied Business degree in Hospitality Operations Management. Because I had completed the Hospitality, Tourism and Leisure diploma, I was eligible to enrol in a bridging program and then transition into the third year of the BABH program.

The degree program provided me with a more diverse education and a deeper understanding of the hospitality industry from a management perspective. And the most wonderful part – I completed a diploma and a degree in four years."

Virginia Godziek (2007 graduate, Bachelor of Applied Business – Hospitality Operations Management and Diploma – Hospitality, Tourism and Leisure)

CULINARY MANAGEMENT – NUTRITION

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H119	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

You love the food industry, and you also know that people are becoming more concerned about health and nutrition issues. Why not put those two things together and **start yourself on the path to a rewarding career?**

You can learn everything you'll need to know to **help the food service industry meet the demands of increasingly health-conscious consumers** with this one-of-a-kind two-year diploma program. It combines instruction in culinary techniques with the latest knowledge in the field of nutrition to teach you how to design menus and manage food service programs. You'll learn in a dynamic setting that includes classroom time and culinary labs, and you'll also complete a seven-week industry externship placement in your final semester, which will give you a great head start as you begin your career.

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers a variety of Hospitality and Tourism courses and certificates. See the Continuing Education Course Guide at coned.georgebrown.ca

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Uniforms $125
Knives $200
Small wares $75
Textbooks $700
Field trips $75
Black safety shoes $100

For Admission Requirements and Fees, see page 206.

TAKE A TOUR AND DISCOVER THE GEORGE BROWN SCHOOL OF HOSPITALITY & TOURISM MANAGEMENT

Want to explore opportunities in the vibrant hospitality and tourism industry? You're invited to take part in one of our interactive Discovery Days! Come out and tour the campus, meet faculty, sample a class or one of our labs, see demonstrations and get answers to questions on our exciting programs, student activities, financial aid and more. To obtain dates and times for the Discovery Days Tours, please visit www.georgebrown.ca/orientation/tours_hospitality.aspx

YOUR CAREER

You'll be on your way to a fulfilling career in any culinary or food service business focused on culinary nutrition, including restaurants, hotels, spas, resorts, schools, hospitals and seniors residences. You'll have the freedom to go in a slightly different direction with positions related to food preparation and menu design, quality assurance and food concept development. You could even work as a personal chef.

COURSES

SEMESTER 1

HOSF122S	Nutritional Culinary Skills I
HOSF1226	Introduction to the Science of Food
HOSF1029	Food Theory
GSSC1102	Nutrition and Lifestyle
HOSF114S	Sanitation
HOSF1146	First Aid/Heartsaver CPR
COMM1003	English Skills
MATH1000	Math Foundations

SEMESTER 2

HOST100S	Food, Beverage and Labour Cost Control
HOSF1002	Culinary Desserts
HOSF1228	Nutritional Culinary Skills II
HOSF1229	Nutrition and Food Labeling
GHUM1039	Nutrition and Culture
COMP1082	Computer Skills and Applications
COMM1007	College English
MATH1102	Hospitality Math
GNED	General Education Elective

SEMESTER 3

HOSF115S	Nutrition for Life
HOSF2036	Menu Planning I
HOSF2037	Introduction to Quality Assurance
HOSF2044	Purchasing
HOSF2039	Nutritional Cooking for Life
HOSF2040	Advanced Sanitation
HOST1126	Career Preparation
COMM1047	Business Communications

SEMESTER 4

HOSF2041	Menu Planning II
HOSF2042	Cooking for Special Diets
HOSF2043	Special Diets and Nutrition Issues
HOSF115S	Chef's Table
HOSF204S	Industry Externship
GNED	General Education Elective

FOR MORE INFORMATION

Call Barbara Dunlop, Program Co-ordinator, Centre for Hospitality and Culinary Arts at 416-415-5000, ext. 2257.

E-mail hospitality@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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CULINARY TOURISM MANAGEMENT (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H406	Online	1 year	ontariocolleges.ca	September	Ontario College Graduate Certificate

OUR PROGRAM

People will go a long way for great food. Culinary tourism is an exploding industry that needs people who can create exciting and fulfilling experiences for food-lovers who enjoy travel. If you're already working in the field of hospitality and tourism, learning about culinary tourism is the perfect way to take your career to the next level.

Through this **completely online program – the first of its kind** in Canada – you will learn to understand the deep relationship between food and travel. You will examine regions that have turned themselves into successful culinary tourism destinations and discover the world of:

- restaurants that showcase regional cuisine
- taste trails and tasting events
- food festivals and farmers' markets

Studying popular destinations for culinary tourists in Ontario, across Canada and around the world will reveal how to find rural and urban destinations and package them to provide memorable and authentic experiences. And if you're already working in a tourism community, you'll learn how to attract more people and enhance your region's profile with travellers.

DELIVERY OF PROGRAM

Culinary Tourism Management will be taught online and run for two semesters (one year) starting in September. This fully online postgraduate program is the first of its kind in Canada. Using the Internet to attend class, research information and communicate with other students will teach critical skills that will be useful in the business community and with colleagues globally and across time zones.

ONLINE LEARNING BENEFITS

- 24/7 accessibility
- Self-paced and on-demand access means learning can happen precisely when needed
- Students have the ability to read and review lectures, discussions, explanations and comments
- Self-directed and allows students to choose content and tools appropriate to their differing interests and needs
- Geographical barriers are eliminated
- Travel time and associated costs (parking, fuel, vehicle maintenance) are reduced or eliminated
- Includes a focus on student interaction and facilitates team learning by providing chat rooms and discussion boards for meetings and joint work
- Enhances computer and Internet skills

REQUIRED TECHNOLOGY

Access to the following equipment is required to participate in this course:

- Minimum Pentium 3 computer
- Internet access with minimum 56K modem, preferably high-speed cable or telephone line
- Internet Explorer browser version 4 or greater

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Textbooks $500

There may be additional costs to take this program online. All field trips and learning excursions will be added to the costs of tuition where necessary.

For Admission Requirements and Fees, see page 206.

COURSES

SEMESTER 1

HOST1114	Introduction to Culinary Tourism
HOST1115	Culinary Tourism Event Management
HOST1116	Marketing
HOST1117	Fundraising and Sponsor Development
HOST1118	Gastronomy and Sensory Knowledge
HOST1119	Independent Case Studies

SEMESTER 2

HOST1120	Partnership Development
HOST1121	Culinary Tourism Product Development
HOST112S	Capstone Evaluation
HOST1123	Research
HOST1124	Sales, Promotion and Media Training
HOST1122	Business Planning

FOR MORE INFORMATION

Call Paula Johnson-Tew, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 3784 between 9 a.m. and 4 p.m. or e-mail hospitality@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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NOW FULLY ONLINE

YOUR CAREER

As a graduate of this program, you'll be able to quickly develop your career in hospitality and tourism, whether you are an owner/operator or a destination tourism manager, or you are looking for ways to create new opportunities for your tourism community.

FOOD AND BEVERAGE MANAGEMENT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H102	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

You already love the food and beverage industry. Now, you're ready to enhance your passion with **the food service management skills that are essential for success** in today's industry.

In our two-year Food and Beverage Management diploma program, you will master skills and build your knowledge in the areas of wine, the art of eating and dining, bartending and dining room service, and then expand on those fundamentals with an understanding of food and beverage cost control, financial success, service leadership and human resource management.

Whatever area of the industry you love the most, that's the one you can specialize in – managing restaurants, bars and entertainment venues, catering companies or hotel food service operations – and this program will make you an expert. You'll also build your knowledge of the technical and computer applications that are revolutionizing the industry, and develop the communications and interpersonal skills you'll need to succeed in your career.

Best of all, you'll study at our state-of-the-art restaurant and learning facility, The Chefs' House, at 215 King Street East. Here you will have the invaluable opportunity to put theory into practice as you work alongside emerging top talent and serve a public of discerning urban diners at Canada's new centre for food culture. You will also build your skills during a unique, 14-week industry externship in your fourth semester, which will be a huge advantage when you start your career.

This program has received level 3 accreditation from the internationally recognized Institute of Hospitality in the U.K.

Institute of Hospitality ACCREDITED

YOUR FUTURE STUDY OPTIONS

Students who successfully complete this program may be granted advanced standing at Ryerson University, the University of Calgary, the University of New Brunswick at Saint John, the University of South Carolina, California Polytechnic University, the University of Houston, Les Roches Hotel Management School, and other leading international universities. Graduates may also qualify for advanced standing in other programs at George Brown.

ARTICULATION AGREEMENT

Refer to page 204.

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Books, tools, uniforms $900
Dining expenses at three of our industry partner restaurants. . . $110

For Admission Requirements and Fees, see page 206.

YOUR CAREER

A world of opportunities awaits you when you graduate. Toronto alone has more than 9,000 restaurants and 200 hotels, and they're all always looking to hire the kind of highly qualified and workplace-ready graduates George Brown produces. There are also exciting opportunities at clubs and resorts, catering companies and spas. Many of our graduates start in small specialty restaurants and go on to own and operate their own highly successful food and restaurant operations, or reach other leadership positions in the industry.

COURSES

SEMESTER 1

COMP1082	Computer Skills and Applications
HOST1033	Professional Guest Services
HOST1068	Smartserve
GSSC1048	Trends and Issues in Tourism
HOSF1145	Sanitation
HOSF1146	First Aid/Heartsaver CPR
COMM1007	College English
MATH1102	Hospitality Math
HOST1011	The Craft and Skills of a Bartender
HOST1057	Wine and Beverage Sensory Development and Theory
HOSF1106	Gastronomic Principles: Modern and Historic
ACCT1037	Hospitality Accounting

SEMESTER 2

HOSF1144	Cultural Influences in Food
HOST1148	Food Preparation (Practical)
HOST1005	Food, Beverage and Labour Cost Control
LAW2014	Liability Risk Management and Guest Security
HOST1038	Elevating the Service Experience
HOST1058	Restaurant Marketing Leadership
HOSF1037	Restaurant Dining Room Operations and Principles
HOSF1169	Dining Room Theory
GNED	General Education Elective

SEMESTER 3

ACCT2017	Financial Management
HOST1106	Menu Management
HRM2012	Human Resources Management
HOST2070	The Art of Eating and Dining
HOST1042	Leadership and Group Dynamics
COMM1047	Business Communications
HOST2045	Advanced Wine and Beverage Theory and Sensory Development
HOST1126	Career Externship Preparation
GHUM1025	Speaking with Confidence

SEMESTER 4

HOST2067	Restaurant Externship Capstone Project
HOST2068	Independent Restaurant Applied Service Management/Externship
GNED	General Education Elective (online)

* You have the opportunity to take the Wine Spirit Education Trust® (WSET®) Intermediate exam for approximately $150 per student. This is a world recognized accreditation. Your enrolment for the WSET® exam is due the first week after midterm. If you choose not to write the WSET® exam, you will take the exam provided by George Brown College. Although the content of the GBC exam will be similar, you will NOT receive the WSET® accreditation.

Note: Prior to graduation students must complete 300 hours of industry experience – not including the semester 4 externship. Prior to starting semester 3, 150 hours must be completed.

FOR MORE INFORMATION

Contact Adrian Caravello, Program Co-ordinator, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 3783 between 9 a.m. and 4 p.m.

E-mail hospitality@georgebrown.ca.

FOOD AND NUTRITION MANAGEMENT (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H402	St. James Campus	1 year (2 semesters) September to May	ontariocolleges.ca	September	Ontario College Graduate Certificate

OUR PROGRAM

If you're a hospitality and culinary arts graduate with a passion for health care and a desire to help others while taking your career to the next level, our one-year Food and Nutrition Management certificate program is what you're looking for.

George Brown is the only Ontario college offering this program. We'll build on the skills you already have by teaching you all you need to know about:

- food modification
- clinical nutrition
- physiology
- nutrition analysis
- sanitation
- safety

Through a combination of classroom instruction and work placements, you'll learn how you can help hospitals, retirement homes and long-term care facilities provide their patients with the nutritious food they need.

This program is accredited by the Canadian Society of Nutrition Management.

Note: In compliance with requests from our student placement partners, students in this program may be required to have a police reference check completed before their field placements. These reference checks, which are done by police in the jurisdiction of your permanent address and can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary according to jurisdiction and must be paid by the student. Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)."

Students will be required to be carded for "mask fitting," provide proof of flu immunization and complete any medical pre-placement screening/testing at their expense.

PROGRAM SCHEDULE

The schedule for the Food and Nutrition Management program is based on a five-day week, Monday to Friday, with classes from 8 a.m. to 1 p.m. This allows students to pursue part-time positions in related health care fields while in school.

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Lab coat, books, CPR First Aid. $700

For Admission Requirements and Fees, see page 206.

YOUR CAREER

You will have excellent employment opportunities among the growing number of retirement, extended care and nursing homes, hospitals and health-care facilities that serve Canada's increasing population of seniors.

As a graduate of this program, you will be eligible for membership in the Canadian Society of Nutrition Management. This is the qualification that will enable you to work as a Food and Nutrition Manager in Ontario's provincially accredited health-care facilities. Your career path could lead you to rewarding positions such as food service supervisor, food manager, nutrition manager, diet technician or food service director in any one of Ontario's countless hospitals, long-term care facilities, manufacturing operations, community services and retirement homes.

COURSES

SEMESTER 1

HOSF4010	Management, Sanitation and Safety
HOST4003	Menu Design
MGMT4005	Foodservice Management
NUTR4002	Nutrition Analysis
NUTR4003	Clinical Nutrition
PHSL4001	Basic Physiology
COMM4006	Supervisory Communications I

SEMESTER 2

HOSF4004	Clinical Field Placement
HOSF4005	Food Modification Lab
HOST4001	Facilities Design
HOST4002	Health Care Standards
HOST4005	Administrative Field Placement
HRM4001	Labour Relations
NUTR4003	Clinical Nutrition
PSY4001	Gerontology
COMM4006	Supervisory Communications II

FOR MORE INFORMATION

Contact Barbara Dunlop, Program Co-ordinator, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 2257 between 9 a.m. and 4 p.m.

E-mail hospitality@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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"As a graduate of the Food and Nutrition Management program you will find that the curriculum and courses taken give you a solid foundation to face the challenges of working as a Food and Nutrition Manager. The skills and practices learned will prove invaluable to your success in this career."

Ruth Maier (graduate)
Woods Park Care Centre

FOOD CONCEPT MANAGEMENT (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H407	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Graduate Certificate

OUR PROGRAM

Learn to harness your creativity and love of food and put them to work in the field of food concept management with this unique program **not offered by any other college.**

Right now, the culinary industry recognizes that there is a gap between the culinary arts and food science. They need qualified professionals to help them bridge that gap – and this program prepares you to be exactly what the industry is looking for.

You will learn about all the elements of food, including:

- food product development
- the science of how food works on the senses
- marketing
- financial planning
- research and development

Your experience will include classroom time, online case studies, group work, field trips and an intensive week spent working in the industry. You will also benefit from access to our new Compliments Culinary Centre lab, where you will get valuable hands-on experience that will jumpstart your career.

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Textbooks $500

Additional lab costs should be anticipated.

For Admission Requirements and Fees, see page 206.

YOUR CAREER

You will be ready for an exciting career in dynamic and expanding fields like marketing, research and development, consulting, recipe and test kitchens, and product development.

Kelly Hughes and Heather Baker
(1994 and 2002 graduates,
George Brown Chef School)

Kelly Hughes and Heather Baker are culinary creators for the internationally recognized President's Choice (PC) brand. Working in PC's Brampton-based test kitchen, the George Brown Chef School alumni experiment with different products and collaborate on new recipes used for the PC website, packaging and the popular *Insider's Report*.

The two freelance chefs say the success of their careers is built upon the solid foundation of their culinary education.

"At George Brown, we developed an appreciation for the industry – how a commercial kitchen works and the ingredients for success," says Heather. Kelly adds, "College taught me the importance of teamwork, an approach we use for everything at PC. We brainstorm and bounce ideas off each other all the time – it's a real creative process."

PART-TIME STUDY OPTIONS

Part-time studies may be offered.

COURSES

SEMESTER 1

HOST1181	Contemporary Food Business
HOST1182	Sensory Evaluation
HOST1183	Quality Assurance
HOST1184	Marketing
HOST1185	Financial Planning
HOST1186	Product Development
HOST1187	Research and Development
HOST1188	Online Case Studies I
HOST1189	Online Case Studies II
HOST1190	Pricing Strategies

SEMESTER 2

HOST1221	Merchandising and Packaging
HOST1222	Concept and Product Evolution
HOST1223	Online Case Studies III
HOST1224	Partnership Development
HOST1225	Branding and Positioning
HOST1226	Business Planning
HOST1227	Sales, Promotion and Media Training
HOST1228	Online Case Studies IV
HOST1229	Industry Simulations and Field Placement
HOST1230	Small Group Tutorial
HOST1231	Field Placement

FOR MORE INFORMATION

Contact Adrian Caravello, Program Co-ordinator, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 3783 between 9 a.m. and 4 p.m.

E-mail hospitality@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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HOSPITALITY MANAGEMENT – CATERING

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H118	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

Imagine a career where nothing is routine and every day requires creative solutions to fresh challenges. Imagine a career where you can put your love of food and wine to work creating special events and treasured moments that people will remember for the rest of their lives.

If this sounds like the career for you, then our new two-year diploma program in Hospitality Management – Catering is your ticket to this exciting and expanding field. You will **learn everything it takes to provide high-quality food and beverage services** to a wide variety of clients. Best of all, you'll have the opportunity to study at our state-of-the-art restaurant and learning facility at 215 King Street East. Here you will have the invaluable opportunity to put theory into practice as you work alongside emerging top talent and serve a public of discerning urban diners at Canada's new centre for food culture.

You will also build your skills during a unique, 7-week industry externship in your final semester, which will be a huge advantage when you start your career. By the time you graduate, you will be ready to sell, plan and manage the food and beverage services for a wide range of events and sectors. You'll be able to do it all for weddings, anniversaries, conventions, product launches, trade shows and business meetings.

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers a variety of Hospitality and Tourism courses and certificates. See the Continuing Education Course Guide at coned.georgebrown.ca

ADDITIONAL PROGRAM COSTS

Books, tools, uniforms $900
Field trips $75
Textbooks $700

For Admission Requirements and Fees, see page 206.

YOUR CAREER

As a Catering Management graduate, you will have a wide range of exciting opportunities to choose from. Caterers can work on-site in hotels, resorts, convention centres, galleries or museums, or with private catering companies that work off-site in homes and condos, businesses or rented spaces. You'll be qualified as an operations/logistics co-ordinator, sales representative, catering event team member, hotel catering co-ordinator and private catering co-ordinator.

COURSES

SEMESTER 1

HOSF1102	Food Preparation
HOST1145	Sanitation
HOSF1146	First Aid/Heartsaver CPR
MATH1102	Hospitality Math
COMP1082	Computer Skills and Applications
COMM1007	College English
HOST1071	Introduction to Catering
HOST1068	Smartserve
GHUM1063	Art of Eating and Dining

SEMESTER 2

GHUM1025	Speaking with Confidence
ACCT1043	Financial Management and Accounting
HOSF1169	Dining Room Theory
HOSF1037	Food and Beverage Service
HOST1073	On-site Catering Operations and Logistics
HOST1074	Catering Concepts and Design
HOST1075	Marketing and Sales Techniques

SEMESTER 3

COMM1047	Business Communication
HOST1005	Food and Beverage Control
HOST1106	Menu Management
HRM2012	Human Resources Management
HOST1126	Career Readiness and Externship Preparation
HOST2069	Off-site Catering Operations and Logistics
HOST1042	Leadership and Group Dynamics
HOST1066	Mixology
HOST1065	Wines

SEMESTER 4

HOST2045	Industry Externship
GSCI1102	Nutrition and Lifestyle (online)
GNED	General Education Elective (online)
HOST1038	Catering Management Portfolio

FOR MORE INFORMATION

Call Jeannine Pharand-Theyer, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 2999 between 9 a.m. and 4 p.m. or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

E-mail hospitality@georgebrown.ca.

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H101	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Certificate

OUR PROGRAM

Is it your dream to get into one of the programs in Hospitality and Tourism Management or the George Brown Chef School, but you don't have the academic qualifications? This program is the first step to making your dream come true. Once you've completed this program, you'll be academically qualified for our programs in:

- Hotel Management
- Food and Beverage Management
- Culinary Management
- Chef Training
- Hospitality, Tourism and Leisure
- Special Events Planning

This program includes everything you'll need to **go on to greater success in the hospitality and culinary industry.** You'll learn the fundamentals through Hospitality, Food and Beverage and Culinary Arts courses taught by professors from the School of Hospitality and Tourism Management and the George Brown Chef School. You'll also learn key skills through courses in applied math, communications, computer literacy and general education.

But your education doesn't end in the classroom – it just begins there. You'll benefit from our connections to operators of Toronto's hotels, restaurants and catering companies through an industry externship that will let you start gaining real-world experience and building your industry contacts.

You'll also get the encouragement and support you need to succeed through our academic advisory services, career preparation and student support and success strategies. These services are woven through the courses, and we'll always be there with the help you need.

Note: Successful completion of this program is not a guarantee of admission to any other program, nor is it a requirement of any other program.

PART-TIME STUDY OPTIONS

George Brown offers a variety of part-time certificates and evening and weekend courses in Hospitality. See the Continuing Education Course Guide at coned.georgebrown.ca

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Uniforms, tools, manuals, books $700
Black safety shoes $100

For Admission Requirements and Fees, see page 206.

YOUR CAREER

Once you graduate from Hospitality Services with a grade point average of 3.0 or higher, you may be accepted into a number of college Hospitality and Culinary Arts programs (noted above), providing you meet specific admission requirements and seats are available. You may also apply for elective credit and exemptions for courses in those programs.

COURSES

SEMESTER 1

HOST1056	Professional Customer Service
HOST1068	Smartserve
GSCI1102	Nutrition and Lifestyle
HOST1000	Introduction to Hospitality and Tourism
HOST1077	Basic Food Service Seminar I
HOST1078	Basic Bar Service Seminar I
HOSF1145	Sanitation
HOSF1146	First Aid/Heartsaver CPR
HOSF1231	Dining Room Simulation Lab
MATH1000	Math Foundations
HOST1126	Career Preparation
COMM1003	English Skills

SEMESTER 2

GSSC1048	Trends and Issues in Tourism
HOST1080	Basic Food Service Seminar II
HOST1081	Basic Bar Service Seminar II
HOST1051	Industry Practicum
MATH1102	Hospitality Math
COMM1007	College English
COMP1082	Computer Skills and Applications

FOR MORE INFORMATION

Contact Barbara Dunlop, Program Co-ordinator, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 2257 between 9 a.m. and 4 p.m.

E-mail hospitality@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

TAKE A TOUR AND DISCOVER THE GEORGE BROWN SCHOOL OF HOSPITALITY & TOURISM MANAGEMENT

Want to explore opportunities in the vibrant hospitality and tourism industry? You're invited to take part in one of our interactive Discovery Days! Come out and tour the campus, meet faculty, sample a class or one of our labs, see demonstrations and get answers to questions on our exciting programs, student activities, financial aid and more. To obtain dates and times for the Discovery Days Tours, please visit www.georgebrown.ca/orientation/tours_hospitality.aspx

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H110	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

Are you passionate about making customers happy? Do you love marketing and promotion? Do you want to use your energy and creativity to help people have a great time at resorts, hotels and other attractions? If you do, this program is for you.

Through this multidisciplinary two-year diploma program, you will **learn all the skills you need to manage change and improve the experience** of customers across the hospitality, tourism and leisure industry. By the time you graduate, you'll be an expert in customer care, marketing and promotion, and you'll have the all-around skills you need to provide the first-rate service people expect from today's hotels, resorts and attractions. Your hands-on industry externship will help prepare you to work in all these areas – hospitality, tourism and leisure – and make you the kind of multi-talented graduate the industry needs.

Best of all, you'll have the opportunity to study at our state-of-the-art restaurant and learning facility at 215 King Street East. Here you will have the invaluable opportunity to put theory into practice as you work alongside emerging top talent and serve a public of discerning urban diners at Canada's new centre for food culture.

You will also build your skills during a unique, 7-week industry externship in your final semester, which will be a huge advantage when you start your career.

ARTICULATION AGREEMENT

Earn a diploma and bachelor's degree in four years. Graduates of our Hotel Management, Food and Beverage Management, Hospitality, Tourism and Leisure, and Special Events Planning – Destination Tourism diploma programs may be eligible to enter the third year of the Hospitality Operations Management degree program. For details, visit www.georgebrown.ca/hospitality

See page 194 for more information on the degree program.

YOUR FUTURE STUDY OPTIONS

For information on future study options, see www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers a variety of Hospitality & Tourism courses and certificates. See the Continuing Education Course Guide at coned.georgebrown.ca

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Dining room uniform and textbooks. $700
Field trips and industry site visits $50

For Admission Requirements and Fees, see page 206.

YOUR CAREER

You will be prepared for a range of rewarding opportunities at resorts, hotels, conference facilities and government agencies, working in the dynamic fields of leisure, tourism and event delivery.

COURSES

SEMESTER 1

HOSF1169	Dining Room Theory
HOSF1037	Restaurant Dining Room Operations and Principles
GSSC1048	Trends and Issues in Tourism
HOST1042	Leadership and Group Dynamics
HOST1068	Smartserve
HOST1096	Marketing I
COMP1082	Computer Skills and Applications
MATH1000	Math Foundations
COMM1003	English Skills

SEMESTER 2

HOST1033	Professional Guest Services
HOST1048	Leisure Industry Administration and Supervision
HOST1098	Attractions
HOST1097	Meetings and Conferences
HOST1113	Introduction to Resort Management
ACCT1043	Accounting and Financial Management
MATH1102	Hospitality Math
COMM1007	College English
GHUM1025	Speaking with Confidence
GNED	General Education Elective

SEMESTER 3

HOST1126	Career Preparation
HOST2052	Marketing II
HRM2012	Human Resources Management
HOST1043	Special Events Planning and Delivery
HOST2053	Business Plan and Financial Management
COMM1047	Business Communications
LAW2014	Liability Risk Management and Guest Security
GNED	General Education Elective

SEMESTER 4

HOST2054	Business Partnerships/Loyalty: Co-Branding
HOST1069	Global Travel Planning
HOST2056	Outdoor Education
HOST1049	Travel and Tour Planning
HOST2076	Vacation Ownership and Loyalty Programs
HOST2057	Industry Externship

FOR MORE INFORMATION

Contact Donna Lee, Program Co-ordinator, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 6208 between 9 a.m. and 4 p.m.

E-mail hospitality@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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HOTEL MANAGEMENT

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H103	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

If you'd love to become a part of the exciting hotel industry, this two-year program will teach you everything you need to know. You'll learn to work in and **manage all the areas that keep a full-service hotel running and successful**, including front desk, housekeeping, food and beverage, marketing and sales, conferences and catering. You'll also master the technical and computer skills that are revolutionizing the industry and the interpersonal skills you'll need to succeed.

As part of your third semester, you will complete a unique industry externship that will enhance your knowledge with real-world experience and help you start building your network of contacts. This will be a huge advantage when you start your career.

This program has received level 3 accreditation from the internationally recognized Institute of Hospitality in the U.K.

Institute of Hospitality ACCREDITED

YOUR FUTURE STUDY OPTIONS

Students who successfully complete this program may receive advanced standing at Ryerson University, the University of Calgary, the University of New Brunswick at Saint John, and other leading international universities. For further information, see www.georgebrown.ca/transferguide

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Textbooks $700

For Admission Requirements and Fees, see page 206.

YOUR CAREER

This program will open a world of job opportunities for you. With almost 34,000 hotel rooms and 175 hotels in Toronto – and counting – employment opportunities abound for Hotel Management graduates. Or you can explore a wealth of other opportunities in restaurants, casinos, luxury retirement homes, cruise ships, convention centres, entertainment complexes, clubs, bed and breakfasts, catering companies and conference services. Many of our graduates now work in supervisory and management positions in major hotels, while some have reached high-level corporate positions in large hotel chains. Job descriptions include:

Front office processes reservations, registers guests, assigns rooms, handles complaints and provides information on all hotel services.

Housekeeping manager oversees the maintenance of the most important part of a hotel – its rooms – by effectively managing the largest group of hotel employees.

Salesperson meets with local and out-of-town business executives and convinces them to use the hotel's guest rooms, banquet halls and seminar rooms for conventions and meetings.

Food and beverage controller compiles cost and profit statistics, prices and menus, forecasts business trends and reports to management on cost-saving measures.

ARTICULATION AGREEMENT

Earn a diploma and bachelor's degree in four years. Graduates of our Hotel Management; Food and Beverage Management; Hospitality, Tourism and Leisure; and Special Events Planning – Destination Tourism diploma programs may be eligible to enter the third year of the Hospitality Operations Management degree program (see page 194). For details, visit www.georgebrown.ca/hospitality

COURSES

SEMESTER 1

HOSF1104	Culinary Theory and Concepts
MATH1000	Math Foundations
ACCT1037	Hospitality Accounting
HOST1033	Professional Guest Service
HOST1068	Smartserve
COMM1003	English Skills
COMP1082	Computer Skills and Applications
HOST1067	Introduction to Lodging and Accommodation

SEMESTER 2

HOSF1145	Sanitation
HOSF1146	First Aid/Heartsaver CPR
HOST1005	Food, Beverage and Labour Cost Control
HOSF1231	Dining Room Simulation Lab
HOSF1095	Front Office Operations
HOST1066	Mixology
HOST1065	Wines
HOST1126	Career Preparation
MARK2011	Hospitality Marketing
MATH1102	Hospitality Math
COMM1007	College English
GHUM1025	Speaking with Confidence

SEMESTER 3

HOST2036	Housekeeping
HOST2006	Leadership Skills
HOST2008	Meetings, Conventions and Hotel Sales
GSSC1048	Trends and Issues in Tourism
HOST2038	Industry Externship

SEMESTER 4

HOSF2009	Management Simulation
LAW2014	Liability, Risk Management and Guest Security
HRM2012	Human Resources Management
ACCT2017	Financial Management
MARK2014	Marketing Projects
COMM1047	Business Communications
GNED	General Education Elective (choose two)

FOR MORE INFORMATION

Contact Donnalu Macdonald, Program Co-ordinator, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 2248 between 9 a.m. and 4 p.m.

E-mail hospitality@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

SPECIAL EVENTS PLANNING

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H121	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

Are you a dynamic person who loves big events? Are you looking for an **exciting career in a fast-paced industry** where every day brings something new?

If you are, bring your energy, creativity, organizational skills and love of special events to Ontario's dynamic hospitality and tourism industry. In this two-year diploma program, learn how to plan and execute large and small events, and also complete a seven-week industry externship placement in your final semester, which will give you a great head start as you begin your career.

Additionally, you will gain hands-on experience in event management practices such as planning, design, marketing, fundraising/sponsorship, budgeting, risk management, event evaluation and much more.

ARTICULATION AGREEMENT

Earn a diploma and bachelor's degree in four years. Graduates of our Hotel Management, Food and Beverage Management, Hospitality, Tourism and Leisure, and Special Events Planning diploma programs may be eligible to enter the third year of the Hospitality Operations Management degree program. For details, visit www.georgebrown.ca/hospitality

See page 194 for more information on the degree program.

PART-TIME STUDY OPTIONS

George Brown also offers part-time Tour Guide and Event and Meeting Management programs and a variety of evening courses in Hospitality and Tourism. See the Continuing Education Course Guide at coned.georgebrown.ca

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Textbooks $500
Field trips and industry site visits $50

For Admission Requirements and Fees, see page 206.

MATURE STUDENT INFORMATION SESSIONS

Are you thinking about returning to school? We offer information sessions throughout the year to help you with questions that you may have about admissions requirements, financial assistance, student services and application procedures.

Book a Mature Student Session seat by registering online at www.georgebrown.ca/orientation/events.html or call 416-415-5000 (or 1-800-265-2002), ext. 2896.

YOUR CAREER

You will have your pick of exciting and challenging roles such as event planner, conference planner, meeting planner, catering manager, incentive travel manager, festival planner, social event planner, and event fundraiser.

COURSES

SEMESTER 1

HOST1071	Introduction to Catering
HOST1096	Marketing
HOST1033	Professional Guest Services
HOST1043	Special Event Planning and Delivery
HOST1068	SmartServe
GSSC1048	Trends and Issues in Tourism
COMP1082	Computer Skills and Applications
MATH1000	Math Foundations
COMM1003	English Skills

SEMESTER 2

HOST1097	Meetings and Conferences
HOST1042	Leadership and Group Dynamics
HOST1129	Selling Special Events
ACCT1037	Hospitality Accounting
LAW2014	Liability Risk Management and Guest Security
HOST1057	Wine and Beverage Sensory Development and Theory
MATH1102	Hospitality Math
COMM1007	College English
GNED	General Education Elective

SEMESTER 3

HRM2012	Human Resources Management
HOST1126	Career Preparation
HOST2066	Event Operations I
HOST2059	Financial Management for Special Events
GHUM1025	Speaking with Confidence
HOSF2024	Food and Wine Pairing
COMM1047	Business Communications
GNED	General Education Elective

SEMESTER 4

HOST2077	Building Your Special Event Business
HOST2072	Festivals and Volunteer Management
HOST2063	Event Operations II – In-house Project
HOST2064	Externship

FOR MORE INFORMATION

Contact Ballu Thakur, Program Co-ordinator, Centre for Hospitality and Culinary Arts, at 416-415-5000, ext. 6874 between 9 a.m. and 4 p.m.

E-mail hospitality@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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George Brown School of Hospitality & Tourism Management

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

Program	Program code	Ontario Secondary School Diploma with six OAC credits, or six Grade 12 University (U) or University/College (M) courses or equivalent	Ontario Secondary School Diploma or equivalent*	College Diploma or University Degree or demonstrated experience	Grade 12 English (C or U)	Grade 11 Math (M or U) or Grade 12 (C or U)	Interview	Other	Total fees**
Advanced Wines and Beverage Management (Postgraduate) (pg 193)	H404		4					5	$ 3,838.00
Bachelor of Applied Business – Hospitality Operations Management (pg 194)	H301	3							$ 6,450.00
Culinary Management – Nutrition (pg 196)	H119	●		●	●			1	$ 4,067.00
Culinary Tourism Management (Postgraduate) (pg 197)	H406		4			●		2 5	$ 3,464.00
Food and Beverage Management (pg 198)	H102	●		●	●				$ 3,559.00
Food and Nutrition Management (Postgraduate) (pg 199)	H402		4			●		5	$ 3,438.00
Food Concept Management (Postgraduate) (pg 200)	H407		4			●		2 5	$ 3,464.00
Hospitality Management – Catering (pg 201)	H118	●		●	●			1	$ 3,792.00
Hospitality Services (pg 202)	H101	●		●					$ 3,224.00
Hospitality, Tourism and Leisure (pg 203)	H110	●		●	●			1	$ 2,995.00
Hotel Management (pg 204)	H103	●		●	●			1	$ 2,954.00
Special Events Planning (pg 205)	H121	●		●	●			1	$ 2,995.00

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees.

1. Applicants not meeting the academic requirements may also qualify for admission through completion of the Hospitality Services program (H101) with an overall 3.0 grade point average.
2. Culinary Management diploma, Food and Beverage diploma, Chef Training, Advanced Food Preparation certificate or Advanced Apprentice Cook certification or equivalent training and/or minimum one year of related work experience.
3. **What You Need:**
   - Ontario Secondary School Diploma with six Grade 12 University (U) or University/College (M) courses or six OAC credits (or equivalent) **including:** Grade 12 U or OAC English **and** any Grade 12 U or OAC Mathematics.
   - A grade of at least 60 in all prerequisite courses and an overall average of 65% in six OAC, Grade 12 U or M courses.
   - Recommended courses: basic computer software applications.

   OR
   - Mature Student status (19 years of age or older): Grade 12 University (U) or OAC English **and** Mathematics (or equivalent) are required; minimum grade of 65 in all required courses.
   - Post-secondary courses in English and Mathematics with a grade level of B or higher will be considered.
   - A TOEFL score of 580 (or equivalent) or 237 (computer-based), where applicable (see page 246).
   - Experience in the hospitality sector is an asset.

   Note: There is no assessment testing for this program. If the number of qualified applicants exceeds the number of seats available for this program, final student selection will be based on overall academic standing and/or grades in the required courses.
4. You must have successfully completed a two-year culinary or hospitality management program at an Ontario or Canadian college, an apprenticeship program or another equivalent program, which includes a number of specific required courses. See our website.
5. A TOEFL score of 580 (or equivalent), where applicable (see page 246). If not available, applicants are required to test at GBC College level English.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

People from all over the world come to Toronto to study, work and live. George Brown College offers a full range of specialized programs and services for newcomers to make their transition to living and working in Canada as quick and easy as possible. We also offer English upgrading programs for people wanting to strengthen their language skills.

GEORGE BROWN COLLEGE

CENTRE FOR International & Immigrant Education

George Brown College's international focus

For more than three decades, George Brown College has welcomed students from around the world, worked internationally in more than 25 countries, and developed significant global partnerships.

Students from more than 100 countries choose George Brown College for their education, and often this is their first international experience. We are committed to providing our students, from both Canada and abroad, with the skills and knowledge they will need to function effectively in an increasingly diverse and global environment.

George Brown College supports the international engagement of staff and students in several ways:

- The College facilitates an increasing number of **study abroad initiatives** for our students in countries such as India, China, France, Italy, Jamaica, Korea, Panama and Costa Rica.
- George Brown College welcomes international students from all over the world, and is committed to providing them with high-quality education and training in a professional and dynamic environment.
- George Brown College continually develops and establishes **educational partnerships** with schools located around the world.

A joint program with Chitkara University in Chandigarh, India, provides graduates with dual credentials – a Computer Systems Technology advanced diploma from George Brown College and an accredited Bachelor of Computer Applications degree from Chitkara. Similar partnerships have been developed in the hospitality field with Chitkara and with the Institute of Hotel Management, Catering Technology & Applied Nutrition, Mumbai.

In China, partnerships include a construction program with Shanghai Urban Management College, a hospitality program in Guilin and an early childhood development laboratory school in Suzhou. Other international educational partnerships are under development in a variety of fields, including fashion and business.

International Students

WHY STUDENTS FROM ALL OVER THE WORLD CHOOSE GEORGE BROWN COLLEGE

Our reputation for providing students with the knowledge and skills they need to succeed in over 150 career areas has attracted thousands of students from around the world. Once they are here, students find that George Brown College is a relaxed, friendly place where it is easy to meet people, make friends, and have fun. Everyone has a place at George Brown College!

HERE ARE A FEW MORE GOOD REASONS TO CHOOSE GEORGE BROWN COLLEGE:

You can choose from a wide range of programs

George Brown College offers more than 150 career-focused certificate, diploma, postgraduate and degree programs – one of the widest ranges of full-time college programs in Canada. We also provide a full range of intensive English as a Second Language programs and courses to assist second language students in mastering spoken and written English language skills. See page 210.

You can transition to the workplace with practical Canadian experience

Many of our programs include opportunities for work experience in paid or unpaid practicum and field placements, or through study-abroad opportunities. In addition to our regular career programs, George Brown College offers specialized services and programs that international students who want to become Canadians may find particularly useful in making the transition to well-paying jobs in Canada as quickly and easily as possible. See page 214.

You will learn in state-of-the-art facilities

At George Brown College, we believe strongly in the need for students to practice and apply their skills while they are attending the College. That is why all our programs feature training facilities that simulate the modern workplace to provide a realistic sense of how you will be working once you enter your professional field.

Our Student Services are here to help you

We focus on you and your learning experience. Our faculty and staff are committed to working with you to help you adjust to your new environment, improve your English language skills, if required, and make sure that the time you spend at the College and in Toronto is enjoyable and rewarding. You will have access to our full range of career, personal and academic counselling, tutoring services, athletic facilities and special events. As an international student, you will benefit from orientations and events designed specifically for students studying in Canada for the first time. There are also scholarships available for international students.

You will be in the heart of a wonderful city

Located in safe, clean downtown Toronto, George Brown College is unique among Canadian colleges. As a George Brown student, you will enjoy unparalleled access to the wealth of social, recreational and personal development experiences that Toronto offers. The College is next door to the city's world-class art galleries, museums, theatres and sports centres. Each campus is easy to reach by public transit, and work experience opportunities are just minutes away.

You will enjoy our multicultural environment

Toronto is recognized by the United Nations as one of the world's most multicultural cities. George Brown College has one of the most culturally diverse student bodies in Canada. When you graduate, you will have had the experience of interacting with people from different cultures and countries – a skill set that is very attractive to employers and will improve your prospects for great job opportunities.

"I studied Hospitality, Tourism and Leisure at George Brown College and learned a lot about the service industry – especially tourism, which is a very important business in Toronto. Not only did I have great professors, but I also had so many opportunities to meet people from various countries. I think downtown Toronto is an excellent environment for international students. It's such a multicultural city!"
Seiko Tanaka, Japan

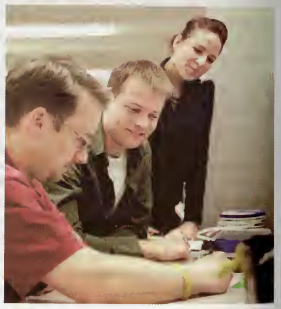
English as a Second Language/Teaching English as a Second Language

GEORGE BROWN COLLEGE OFFERS A WIDE RANGE OF PROGRAMS FOR THOSE WHO NEED ENGLISH LANGUAGE UPGRADING AND THOSE WHO WANT TO BECOME ENGLISH AS A SECOND LANGUAGE INSTRUCTORS.

Over its 40 years, George Brown College has earned an enviable reputation as a provider of high-quality language training. We offer the latest instructional technology in modern facilities – but our real strength is our teachers. They are friendly, caring professionals who get to know our students well.

In addition to our regular career programs, George Brown College offers specialized language training that is sector-specific, with a focus on the terminology and situations relevant to particular occupations. Newcomers will find this English language training very useful in making the transition to well-paying jobs in Canada as quickly and easily as possible. See page 214.

George Brown College also trains some of Canada's best ESL teachers in our Teaching English as a Second Language (TESL) program. See page 213.



PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
R728 R732	Casa Loma Campus	9 levels of 8 weeks each	George Brown College	Every 8 weeks	George Brown College Certificate

OUR PROGRAM

George Brown College's Intensive English program helps students learn English quickly and easily by providing a supportive environment where students from around the world come together to study English. Each level focuses on listening, speaking, reading and writing skills. TESL certified teachers use a wide variety of techniques including interactive computer programs, videos, audiotapes and books.

At the start of Level 7 or Level 8, students may choose:

- to continue in the regular Intensive English program, or
- to pursue the Level 7 or Level 8 English for specific occupations, including Business, Technology, Health and Hospitality

Note: After completion of Level 8, there is also a Level 9 course to develop the higher language skills required for degree and postgraduate co-op programs.

PART-TIME STUDY OPTIONS

ESL courses and an ESL certificate are also available in the evenings through Continuing Education. Please see the Continuing Education Course Guide at coned.georgebrown.ca

ADMISSION REQUIREMENTS

Proof of landed immigrant status or Canadian citizenship.

HOW TO APPLY

The registration office is in Building C, 160 Kendal Ave., 3rd floor. It is open from 8:30 a.m. to 5:00 p.m., Monday to Friday. Please bring proof of landed immigrant status or Canadian citizenship.

Students must take a placement test to determine their level of English proficiency. A test date is arranged at the time of registration.

PROGRAM DURATION

There are nine levels from beginner to advanced. Each level is eight weeks. Students begin at the level determined by their placement test. Classes run Monday to Friday between 9 a.m. and 4 p.m. (times are subject to change).

PROGRAM COST

Tuition fees are $514.00 for each eight-week level. Fees are subject to change.

CERTIFICATION

Certificate of completion at the end of Level 8 and Level 9.

Students who complete Level 8 are exempt from the English admissions test required for most post-secondary programs at George Brown College. Students who complete Level 9 are deemed to have met the English admission requirements for George Brown College degree programs and postgraduate diploma programs with co-op placements.

Please note: Mandatory admission testing which includes English is required for some programs. Check program requirements.

For additional Admission Requirements and Fees, see page 218.

COURSE DATES

Course start	Course end
August 30, 2010	October 22, 2010
October 25, 2010	December 17, 2010
January 10, 2011	March 4, 2011
March 7, 2011	April 29, 2011
May 2, 2011	June 24, 2011
June 27, 2011	August 19, 2011
August 29, 2011	October 21, 2011
October 24, 2011	December 16, 2011

COURSES

LEVELS 1, 2 AND 3 (R728)

ESL7101	Level 1
ESL7102	Level 2
ESL7103	Level 3

LEVELS 4 TO 9 (R732)

ESL7134	Level 4
ESL7135	Level 5
ESL7136	Level 6
ESL7137	Level 7
ESL7138	Level 8
ESL7139	Level 9

FOR MORE INFORMATION

Call the George Brown English as a Second Language School at 416-415-5000, ext. 4826 or Advising Services, ext. 2949.

E-mail esl@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

CAMPUS TOURS

So you want to know what student life is like at George Brown College? Come in for a student-led tour. Register online at www.georgebrown.ca/orientation/tours.html or call 416-415-5000 (or 1-800-265-2002), ext. 3989.

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INTENSIVE ENGLISH AS A SECOND LANGUAGE FOR INTERNATIONAL STUDENTS

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
R728 R732	Casa Loma Campus	9 levels of 8 weeks each	George Brown College	Every 8 weeks	George Brown College Certificate

OUR PROGRAM

George Brown College's Intensive English Program helps students learn English quickly and easily by providing a supportive environment where students from around the world come together to study English. The program includes up to nine levels, each lasting eight weeks. A certificate is given upon completion of Level 8 and Level 9.

Based on English proficiency, students may begin at any level. Each level consists of 25 hours of classes per week. The program combines class work with independent study and out-of-class assignments.

Students use interesting, interactive computer programs in the College's computer labs, and have access to videos, audiotapes and books.

At the start of Level 7 or Level 8, students may choose:

- to continue in the regular Intensive English program, or
- to pursue the Level 7 or Level 8 English for specific occupations, including Business, Technology, Health Sciences and Hospitality

Completion of Level 8 is deemed equivalent to an IBT TOEFL score of 79 for those students who wish to enter most post-secondary programs at George Brown College.

After completion of Level 8, there is also a Level 9 course to assist students in preparation for the study, research and essay skills required for degree programs. Students who complete Level 9 are deemed to have met the English admission requirements for George Brown College degree programs and postgraduate diploma programs with co-op placements.

Please note: Mandatory admission testing is required for some programs. Check program requirements.

For Admission Requirements and Fees, see page 218.

COURSE PLACEMENT DATES

PLACEMENT TEST*

Room D-313, 9 a.m.	Course start	Course end
Tues., August 24, 2010	August 30, 2010	October 22, 2010
Tues., October 19, 2010	October 25, 2010	December 17, 2010
Tues., January 4, 2011	January 10, 2011	March 4, 2011
Tues., March 1, 2011	March 7, 2011	April 29, 2011
Tues., April 26, 2011	May 2, 2011	June 24, 2011
Tues., June 21, 2011	June 27, 2011	August 19, 2011
Tues., August 23, 2011	August 29, 2011	October 21, 2011
Tues., October 18, 2011	October 24, 2011	December 16, 2011

* Students must bring their registration receipt to take the placement test.

COURSES

LEVELS 1, 2 AND 3 (R728)

ESL7101	Level 1
ESL7102	Level 2
ESL7103	Level 3

LEVELS 4 TO 9 (R732)

ESL7134	Level 4
ESL7135	Level 5
ESL7136	Level 6
ESL7137	Level 7
ESL7138	Level 8
ESL7139	Level 9

FOR MORE INFORMATION

Call the International Centre at 416-415-5000, ext. 2115, fax at 416-415-2120 or call Advising Services at 416-415-5000, ext. 2949.

E-mail: internationalcentre@georgebrown.ca
esl@georgebrown.ca

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

"My name is Martha Adame. I am Mexican and I came to Canada four years ago. In the very beginning I felt uncomfortable with my English level so that's why I decided to improve it before doing something else. I took an ESL course for two months in a full-time program at a university located in Toronto. I was not satisfied at all, so I enrolled in a full-time ESL program at George Brown College. I have no doubt that it was the best decision I could have made because I found not only an outstanding curriculum and faculty, but also good friends from all over the world.

"When I finished the ESL program, I decided to apply for the Early Childhood Education program at GBC, and honestly, I was very nervous because I wasn't sure if my English level would be good enough for the demands of a post-secondary college program. A few weeks into the program, I realized that I was ready for the challenge, thanks in large part to my ESL training. Eventually I graduated from the ECE program.

"Today I have a full-time job as an early childhood educator in a day care centre, and I am absolutely sure that GBC was the best option for me."

Martha Adame (graduate)
Early Childhood Educator

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TEACHING ENGLISH AS A SECOND LANGUAGE TO ADULTS (TESL)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
R400	Casa Loma Campus	1 year (2 semesters)	416-415-5000, ext. 4953 to receive an application	January (evening) September (day)	George Brown College Certificate TESL Ontario TESL Canada

OUR PROGRAM

The TESL program provides a solid grounding in both the theoretical and practical aspects of teaching English as a second language to adults. The courses deal with key concepts in phonetics and phonology, linguistics, sociolinguistics, language teaching methods and grammar in the context of teaching English as a second or foreign language (ESL/EFL). First-semester courses present an overview of the theories and practice of ESL/EFL teaching. Second-semester courses emphasize practical hands-on training in a collaborative setting.

The practical aspects of language teaching are of prime importance, so TESL students do classroom observations and practice teaching in a wide range of English programs at George Brown College. One of the strengths of the TESL program is its practical orientation, which is due to its being an integral part of George Brown's large, vibrant, innovative ESL department.

Second-semester students have the opportunity to participate in ESL tutoring and other ESL extracurricular activities. Graduates may also apply for a three-week Summer English Camp teaching experience in China as part of a George Brown College professional development initiative.

Note: An **undergraduate university degree and excellent English skills are requirements for admission to the TESL program.**

PART-TIME STUDY OPTIONS

Semester 1 TESL courses are offered in the evenings in January and may be taken on a part-time basis. However, in semester 2, TESL students need to be available during the day for practice teaching and observations. Semester 2 evening courses are offered in September.

George Brown College also offers evening courses and a part-time certificate in Instructing Adults. See the Continuing Education Course Guide at coned.georgebrown.ca

HOW TO APPLY

To receive an application call 416-415-5000, ext. 4953 or visit our TESL website link. Deadline for submission of September applications is May 31, 2010. Deadline for submission of January applications is November 15, 2010.

Semester 1 TESL courses are offered during the evenings in January and during the days in September.

PROGRAM COST

The tuition fee for each of the seven courses is $574.00.

INTERNATIONAL OPPORTUNITIES

The TESL program offers international opportunities for EFL teaching and job placement through George Brown College's partners abroad.

For Admission Requirements and Fees, see page 218.

COURSES

SEMESTER 1

TETR4000	TESL Methodology
TETR4001	Phonetics and Phonology
TETR4002	Pedagogy of English Grammar

SEMESTER 2

TETR4003	Teaching Skills I
TETR4004	Teaching Skills II
TETR4005	Practicum
TETR4006	Theories of Language and Language Learning

FOR MORE INFORMATION

Call the George Brown English as a Second Language School at (416) 415-5000, ext. 6339 or Advising Services, ext. 2949.

E-mail esl@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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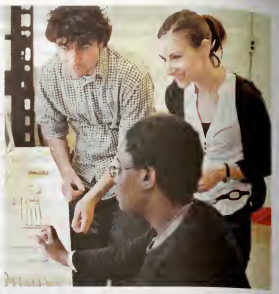
Education for Immigrants to Canada



People from all over the world come to Toronto to study and start new lives here. Many find George Brown College the perfect source for help and education to meet their career and life goals – and they can choose from a wide range of full-time, continuing education and distance education programs that lead to employment.

George Brown College offers a welcoming, friendly environment and comprehensive services to allow newcomers to:

- Find the advising help they need to choose the right program (see page 251).
- Obtain maximum credit for studies in other countries.
- Upgrade English skills if necessary (see page 210).
- Get the tutoring, counselling and support services they need to succeed.
- Access job placement and career development before and after graduation.

Specialized Programs

In addition to our regular career programs, George Brown College offers two types of specialized programs that newcomers may find particularly useful in making a faster transition to well-paying jobs in Canada.

English as a Second Language (ESL) programs at all levels include language training for specific occupations or industry sectors (see page 210).

Bridging programs allow people to make use of their education and work experience acquired before coming to Canada and enter rewarding fields in the workforce here. These include:

- **Career and Work Counsellor (for Internationally Educated Professionals) (Diploma) – C129** (see page 92)
  Students in this program are exposed to both individual and group career counselling theory and practice. Four months of specialized English language instruction and a job placement allow students to gain Canadian experience. For more information call the School of Social and Community Services at 416-415-5000, ext. 2185.
- **College Teachers Training (for Internationally Educated Professionals) (Postgraduate) – R403** (see page 215)
  This program provides internationally trained teachers with the language skills, training, network of contacts and Canadian experience to enable them to secure a teaching position at a community college. For more information contact International and Immigrant Education at 416-415-5000, ext. 3268.
- **Construction Management (for Internationally Educated Professionals) (Postgraduate) – T403** (see page 114)
  This program provides applied education for management positions in all construction settings, including an enhanced workplace experience component to help students make a quick transition to employment. For more information call the Centre for Construction and Engineering Technologies at 416-415-5000, ext. 4398.
- **Pre-Health Science (for Internationally Trained Individuals) – A104** (see page 239)
  This program prepares people who have been trained as health-care professionals outside of Canada for employment in health care in Canada. It combines two months of specialized ESL instruction (if necessary) with health sciences refresher courses and a field placement to give students Canadian experience. For more information call 416-415-5000, ext. 3440.
- **Research Commercialization and Innovation (Postgraduate) – R404** (see page 217)
  This program will allow internationally educated professionals to transform their academic credentials into a springboard to a rewarding new career in research commercialization. Students will learn how to move projects from ideas and research to marketplace realities. The program includes occupation-specific English language training (if necessary). For more information call 416-415-5000, ext. 4386.
- **Bridging Program for Internationally Trained Early Childhood Educators**
  This program, offered in partnership with the Association of Early Childhood Educators of Ontario and Thorncliffe Neighborhood Office, provides eligible applicants with the upgrading and experience to be recognized to work in Ontario. These Continuing Education classes take place in the evenings at the Ryerson campus. The program acknowledges existing skills and international education and is designed to integrate these with Ontario standards. For more information call the School of Early Childhood at 416-415-5000, ext. 2310.

If you have questions or need advice, contact our College Advising Service. For more information, see page 251.

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
R403	Casa Loma Campus	33 weeks (2 semesters)	ontariocolleges.ca	September, May	Ontario College Graduate Certificate

OUR PROGRAM

This program is designed to provide the communication skills, training, and critical Canadian experience to help internationally educated teachers get teaching positions at Canadian community colleges.

The program includes:

- Training in instructional strategies and classroom management
- Lesson planning, authentic assessment, and practice teaching
- Instruction on communication skills focusing on the educational sector
- Development of employment skills
- Observation of community college classes
- A part-time teaching internship to gain experience in the Canadian college classroom

The program also includes a series of workshops.

Outcomes-Based Learning (OBL): A series of workshops that will enable students to discuss the philosophy of outcomes-based learning and use this approach to write lesson and course outcomes, lesson plans, and authentic assessments.

WIDS: WIDS is a software tool that assists students in designing, evaluating, and implementing an outcomes-based curriculum within a performance-based design model. Prerequisite: OBL workshops.

ABCs of WebCT: This introductory course will familiarize students in the design and implementation of an online course management tool, WebCT, for class e-learning.

Technology in the Classroom: This series of workshops includes instruction in the effective use of PowerPoint, graphics, visuals, and animation for the academic environment.

Diversity: These workshops will introduce students to the diversity of students in the GTA, community college policies, how to handle issues of diversity in the classroom, and how to design curriculum that reflects diversity.

Exceptional Teaching Seminars: A series of workshops will provide students an opportunity to analyze a variety of classroom management issues and to discuss skills for addressing difficult classroom situations.

Other program advantages include:

- Training by experienced community college faculty
- Opportunity to attend in-house workshops with full-time College faculty
- Online course "Teacher Development in Higher Education"
- Integration into College programs and activities

COURSES

Professional Communication Skills for College Teachers in Ontario: This course will use a context of educational theory and pedagogical practice to help students acquire occupational-specific language skills necessary to be successful in a post-secondary Canadian classroom.

Employment Skills for College Teachers in Ontario: This course will develop internationally trained teachers' skills in researching, applying and interviewing for college teaching positions in Canada. This course will also address stages in professional development that are ongoing challenges in a teacher's career.

Teacher Development in Higher Education (TDHE): This online course is delivered in a series of modules that are divided into specific topics: The Teaching and Learning Environment, Assessment, Reflective Teaching, Teaching with Technology, Teaching Techniques and Linking Theory to Practice, and The Learners. The course requires students to define their personal teaching philosophy and approach, to engage in critical self-reflection as a teacher, to practice and demonstrate knowledge of the basic principles of teaching and learning, to synthesize current research on teaching and learning in higher education in their discipline, and to prepare an outline of key sections in their teaching portfolio in which to profile their teaching philosophy, goals and achievements.

Integrative Seminar: This seminar runs throughout the program with a focus on integrating theory and practice, processing learning styles, developing critical self-reflection skills, and identifying teaching strengths and areas for improvement. In addition, students will learn to give and receive feedback effectively, develop collaborative skills essential to working with fellow professionals, and increase critical thinking skills.

Practical Teaching Skills: This course will prepare students for their internship. Classes will address lesson planning, the learning cycle, effective assessment strategies, classroom management, dealing with critical incidents, understanding and working with ethical issues, preparing and delivering teaching segments to the group and establishing a community of learners.

Internship: Students will be placed in a 42-hour internship to gain experience teaching in a Canadian post-secondary classroom.

Continued on next page ➤

ADMISSION REQUIREMENTS

- Proof of landed immigrant status or acquired Canadian citizenship or VISA status
- English language proficiency required is Canadian Language Benchmark 7 in reading and writing, and Benchmark 8 in listening and speaking
- Full-time teaching experience for one academic year at secondary or post-secondary level or similar experience to be assessed by the Chair
- Graduate level degree (masters or doctorate) or equivalent credential in apprenticeship/skill required to teach in a college setting
- Successful completion of interview

HOW TO APPLY

Application information is available at information sessions about the program where questions will be answered and eligibility for admission will be assessed. Call the Program Facilitator, Immigrant Education at 416-415-5000, ext. 3268 or Advising Services, ext. 2949 for times available for information sessions.

PROGRAM DURATION

This is a 33-week program that carries over two semesters, including all intersession weeks.

For additional Admission Requirements and Fees, see page 218.

COURSES

SEMESTER 1

TETR4011	Professional Communication Skills for College Teachers
TETR4012	Teacher Development in Higher Education (TDHE)
TETR4013	Integrative Seminar I
TETR4014	Practical Teaching Skills
TETR4015	WebCT Workshop
TETR4016	Outcomes-based Learning Workshop
TETR4017	Employment Skills for College Teachers
TETR4027	Exceptional Teaching Workshop

SEMESTER 2

TETR4022	Teacher Development in Higher Education (TDHE)
TETR4023	Integrative Seminar II
TETR4025	WIDS Workshop
TETR4026	Diversity Workshop
TETR4028	Technology Workshop
TETR4029	Internship

FOR MORE INFORMATION

Call the Program Facilitator, Immigrant Education at 416-415-5000, ext. 3268 or College Advising Service, ext. 2949.

E-mail cttp@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

Graduates with the specialized education offered in this program, in combination with their previous international training and experience, are prepared for teaching careers in a Canadian community college (teaching daytime or evening continuing education classes), in private schools, and in tutoring adults. Through a combination of online instruction, our unique Teacher Development in Higher Education (TDHE) course, classroom study, observation and supervised teaching segments, students gain skills and experience required to teach in community college classes using technology and cutting-edge instructional strategies. Graduates will be sensitive to the diverse student needs of the Greater Toronto Area (or other diverse urban areas) and skilled in responding to cultural differences.

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
R404	St. James Campus	12 months (3 semesters)	ontariocolleges.ca	September	Ontario College Graduate Certificate

OUR PROGRAM

You've got the background, the drive and the imagination – let George Brown College help you achieve your goal with this innovative 12-month program. It will transform your academic credentials into a springboard to a rewarding new career in research commercialization. You'll learn how to move projects from ideas to marketplace realities. Your advanced degree (masters or doctorate level) will be the foundation for this exciting career, which will then be coupled with George Brown's practical education and real-world project experience in research commercialization. Students will study at George Brown's research labs in health, environmental studies, energy, information and communications technology (ICT), advanced manufacturing and other fields.

You'll acquire these essential career skills:

- evaluating new concepts emerging from research
- understanding markets
- growing opportunities and managing threats
- assessing when to go public with a new technology
- business and entrepreneurial skills
- managing intellectual property issues
- understanding patent law (also patenting alternatives)
- identifying market niches
- conducting market and competitive research
- gathering competitive intelligence
- sales and networking skills
- managing research and development finances
- leadership
- building and managing effective teams

PROGRAM STRUCTURE

Our intensive program has been carefully structured to give you the most in the least amount of time. Our primary goal is to see you successfully launch a new career in research commercialization. So you won't just graduate with a certificate, you'll have the skills and confidence you need, and a professional portfolio of accomplishments in the field that will open doors for you in industry.

Key program components are:

- career portfolio development
- in-class/lab learning – 42 weeks over three semesters (1,050 contact hours)
- customized, industry-sponsored, real-world field work on a research project
- employment counselling and job search support, including industry mentorship
- three three-hour post-graduation workshops, including coaching, networking and optional site visits
- extensive support after graduation, including web-based supports
- problem-based learning approach
- technical and scientific training
- English language assessment
- occupation-specific English language training – eight weeks (optional, when needed based on applicant language assessment)

For Admission Requirements and Fees, see page 218.

COURSES

The following courses will be taken over three semesters:

BUS1061	Research and Development Market Assessment
BUS1071	Research and Development Risk Assessment and Management
BUS1072	Building Business Relationships
BUS1073	Developing Effective Proposals
BUS1081	Accessing and Managing Venture Capital
BUS1082	Entrepreneurship and Small Business Skills
BUS1083	Accessing Industrial and Government Resources
MGMT1041	Project Management
MGMT1042	Leadership and Team-building
COMM1144	Advanced Communication for Research

FOR MORE INFORMATION

Call the office of Research and Innovation at 416-415-5000, ext. 4386.

E-mail rci@georgebrown.ca.

Visit www.georgebrown.ca/rci

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YOUR CAREER

Graduates are prepared for careers in industrial research and development, scientific and technical enquiry, consulting, public and institutional policy advising, and entrepreneurship. Graduates will be equipped to apply for positions in the following list (based on background and preference): Research Director, Research and Development Manager, Business Development Manager, Research Liaison and Information Manager, Research Project Manager, Commercialization Manager, Technology Transfer Manager, Intellectual Property Manager, Procurement and Contract Manager, Invention and Innovation Manager, Industrial Liaison Officer, Policy Director, Scientific Advisory, Consultant, Business Owner/ Entrepreneur.

Centre for International & Immigrant Education

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

	Program code	3-year College Diploma or University Degree and demonstrated relevant work experience	Undergraduate Degree	College Diploma or University Degree or demonstrated experience	Assessment testing and Mature Student*	Information session	Questionnaire	Interview	English testing	Other	Total fees**
Immigrant Education											
Career and Work Counsellor (for Internationally Educated Professionals) (pg 92)	C129			●		●	●	●	●	2	$ 4,787.00†
College Teachers Training (for Internationally Educated Professionals) (Postgraduate) (pg 215)	R403			●			●		3		$ 5,402.00
Construction Management (for Internationally Educated Professionals) (Postgraduate) (pg 114)	T403	●						1			$ 9,303.00†
Pre-Health Science (for Internationally Trained Individuals) (pg 239)	A104						●		6		$ 2,879.00
Research Commercialization and Innovation (Postgraduate) (pg 217)	R404						●	●	4		$ 5,237.00†
School of English as a Second Language											
Intensive English as a Second Language (pg 211)	R728/R732			●							$ 535.00‡
Intensive English as a Second Language for International Students (pg 212)	R728/R732								5		$ 2,203.00§
Teaching English as a Second Language to Adults (TESL) (pg 213)	R400		●				●				$ 4,138.00

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees. The tuition fees do not cover the cost of textbooks, association memberships or association examinations.

† Amount listed is for three semesters.

‡ Total fees for one 8-week session.

§ Total fees for one 8-week session: $2,095 plus $108 for health insurance.

1. English language proficiency required is Canadian Language Benchmark 8 or equivalent or successful completion of the George Brown College ESL Level 8.
2. **What You Need:**
   - College diploma or university degree
   - Current resumé
   - English language proficiency required is Canadian Language Benchmark 7 in speaking, reading, listening and writing.
3. **What You Need:**
   - English language proficiency assessment at Canadian Language Benchmark 7 in reading and writing, and Benchmark 8 in speaking and listening, or higher
   - One year of full-time teaching experience at a secondary or post-secondary level or similar experience
   - Graduate-level degree (masters or doctorate) or equivalent credential in apprenticeship/skill required to teach in a college setting.
4. **What You Need:**
   - Graduate-level degree (masters or doctorate) from outside Canada. Preference may be given to applicants with a science and technology background or a professional background (e.g., engineering). Applicants who have some background in running their own business, in research, or who have their own commercialization project will be preferred.
   - English language proficiency required is Canadian Language Benchmark B in speaking, reading and writing and Benchmark 9 in listening. (Applicants who are assessed at Benchmark 7 in speaking, reading and writing and Benchmark B in listening will be provided with a specialized two-month English as a Second Language program that starts before the regular program.)
   - Interview to identify knowledge/skills gaps and determine best field placement/project assignment.
5. Applicants must be 18 or older at the start of classes.
6. Prospective students must be landed immigrants who have an international degree or diploma in health sciences or a related field and who preferably have one to two years of employment experience in a health science field.

   All applicants must undergo English testing. Applicants must be assessed at Canadian Language Benchmark 7 in speaking, reading and writing and Benchmark 8 in listening for direct entry in January 2010. Applicants who are assessed at Benchmark 6 in speaking, reading and writing and Benchmark 7 in listening will be provided with a two-month pre-program intensive ESL course prior to program start, at no extra cost.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 2949 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

The Centre for Preparatory & Liberal Studies provides innovative educational opportunities for many people whose needs are not met by more conventional academic programs. From academic upgrading for those who did not finish high school to a postgraduate program for people who have advanced degrees, our programming includes: programs for students with a history of mental health issues and/or addictions histories; programs that build essential academic skills and prepare students for further post-secondary programs or work entry; certificate and diploma level programs including a part-time option through Continuing Education; two programs for internationally trained individuals; Aboriginal Services; and the School of Labour.

CENTRE FOR Preparatory & Liberal Studies

We help students get the education they need – for the success they deserve.

SCHOOL OF LIBERAL ARTS & SCIENCES

George Brown College offers a balanced, career-focused education that has lasting value. Our programs are designed to:

- **Help our students achieve their primary employment goals.**
- **Give them communication and analytic skills for long-term career mobility and advancement in the future.**
- **Give students a broad choice of courses that enrich their knowledge of wider society.**

We do this by making sure that every full-time program at George Brown College is a careful blend of:

- courses in the career skills that employers tell us graduates will need their first day on the job
- essential employability skills such as communications, math, computers, problem-solving and interpersonal relations
- General Education and Liberal Studies courses that provide students with a breadth of knowledge in the humanities, social sciences and sciences
- electives that give students an opportunity to choose courses that are outside their major field of study, supplementing and enriching their education

This rich mix of courses – and a balanced education – is supported by employers who value staff that have a broad understanding of their field as well as the world around them. It's also supported by the Ontario government, which wants college graduates to have the best education possible so that they can be productive, informed and involved citizens.

In addition to offering the general education electives that provide balance to programs across the College, the School of Liberal Arts & Sciences has a rich blend of program offerings including:

- General Arts and Science one-year certificate and two-year diploma
- Assaulted Women's and Children's Counsellor/Advocate two-year diploma and part-time Continuing Education diploma program
- Research Commercialization and Innovation graduate certificate

The School of Liberal Arts & Sciences also houses the School of Labour, which offers workshops and holds an annual Labour Fair to increase students' understanding of employment issues.

SCHOOL OF WORK & COLLEGE PREPARATION

George Brown College plays a key role in providing students with the tools they need to realize their career and life goals. Programs are dedicated to recognizing each student's unique accomplishments and challenges while providing all students with the upgrading and specialized courses that will facilitate entrance and successful outcomes in their chosen area of post-secondary study as well as within the workplace.

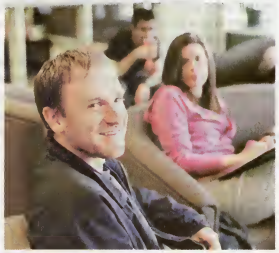
HOW OUR PROGRAMS HELP STUDENTS

Our wide variety of innovative programs enable students to make successful transitions into the education system, ensuring that when George Brown College speaks of academic and social excellence, there are options for each student's unique needs.

Programming includes:

- Skills upgrading in English, math or science for the pursuit of education or work
- "Pre" programs – two-semester certificate programs that give students the tools they need to begin their college education, to communicate with confidence and to take the first step in pursuing a career in their chosen field
- Programs for people who have experienced mental health issues and/or addictions histories to prepare them for work re-entry or further education
- Programming that assists high school graduates who have faced academic challenges to upgrade their workplace entry skills
- Support for a diverse group of students who face barriers and/or may require specialized services, including Aboriginal students, mental health system survivors, immigrants and the differently abled
- A program for internationally trained individuals who have been trained in health care professions to help them prepare for employment in health care in Ontario
- Academic advisory services, career preparation and student support and success strategies, interwoven throughout the courses.

You have a career goal – and we can help you reach it with individually tailored academic upgrading and specialized preparation programs.



You'll get the skills you need to qualify for college programs, or for the type of work you want.

THE SCHOOL OF LABOUR

George Brown College has partnered with the Labour Council of Toronto and York Region since 1992 to establish and maintain the School of Labour. It is governed by a joint board, co-chaired by the presidents of the College and the Labour Council.

Together, our commitment is to socially progressive curriculum that respects working people and expands their access to post-secondary education. We work to make George Brown a "labour-friendly" college, because we believe that labour contributes to and enriches the culture of both the College and society as a whole.

As part of the Centre for Preparatory & Liberal Studies and General Education, the School of Labour offers both online and classroom Labour Studies electives in General Education to students across a wide range of college programs. Four of our Labour Studies courses are part of the Brock University/George Brown College honours degree in Labour Studies/Human Resources Management program, and they form a certificate in Contemporary Labour Perspectives.

We also give more than 50 in-class workshops a year to students in any program or campus on such topics as Globalization, Workers' Rights, Safety Smarts at Work, The ABC's of Unions, Breaking Barriers, and Women, Work and Power.

We have linked with several GTA unions to develop and deliver union-specific curriculum, conduct research and needs assessments, accredit union courses and programs, and develop video and print resources in such areas as labour adjustment, worker counselling and Prior Learning Assessment and Recognition.

And finally, for the past 17 years, the School of Labour has organized several college-wide events annually focusing on human rights and labour issues. The biggest of these is the annual Labour Fair, a week-long event bringing performers, displays and union and social justice experts into more than 80 classes to introduce students to a union perspective on the labour market sectors they are training to enter.

FOR MORE INFORMATION

See our website at www.georgebrown.ca/schooloflabour

or contact Maureen Hynes, Co-ordinator, at 416-415-5000, ext. 2549.

E-mail mhynes@georgebrown.ca.

ASSAULTED WOMEN'S AND CHILDREN'S COUNSELLOR/ADVOCATE

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
R107	St. James Campus	2 years (4 semesters)	ontariocolleges.ca	September	Ontario College Diploma

OUR PROGRAM

This program provides students with a feminist analysis of the political and counselling issues related to violence against women and children. It trains students to be agents for change in their work of community education, political action and law reform. It prepares students to provide counselling and advocacy for women and children who have experienced or are experiencing violence. A major portion of the program is the fieldwork component. Students may be eligible to do part of their fieldwork in international placements.

This program is unique in Canada.

Note: Some of our student placement partners require students in this program to have a police reference check completed before their field placement. These reference checks, which can take several weeks, are done to protect the clientele of these agencies, who are considered "vulnerable persons" under the law. The fees for the reference checks vary and must be paid by the student. **Students are responsible for ensuring that the check covers appropriateness for "individuals being employed and/or volunteering who will be working with vulnerable person(s)."** Students who are unable to provide a clear police reference check may find that their choice of placements is limited.

YOUR FUTURE STUDY OPTIONS

Graduates are eligible to apply for advanced standing at York University in Toronto, and at Hilbert College, a university in Hamburg, New York. Graduates may apply to complete a second diploma in a related George Brown College program in a reduced time frame (e.g. the Social Service Worker or the Community Worker programs). See www.georgebrown.ca/transferguide

PART-TIME STUDY OPTIONS

This program is available part-time. Mature students with personal, volunteer or employment experience in women's services are given preference for admission. Courses are delivered Mondays from noon until 8:30 p.m. at St. James Campus and generally take three or more years to complete. Students have up to five years to complete the program. Please visit the Assaulted Women's and Children's Counsellor/Advocate diploma program page at www.georgebrown.ca. For more information and to begin the application process, call 416-415-5000 (or 1-800-265-2002), ext. 2009.

DIRECT ENTRY TO SECOND YEAR OPTION

The AWCCA program has an individualized Direct Entry to Second Year Option for eligible students who have undergraduate degrees or diplomas. Please visit the Assaulted Women's and Children's Counsellor Advocate Direct Entry to Second Year Option page at www.georgebrown.ca.

For Admission Requirements and Fees, see page 228.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

"I entered this program not knowing what to expect, but knowing what I wanted to learn from it and do when I graduated. The incredibly knowledgeable and supportive program faculty prepared me beyond my expectations. I now have the job of my dreams, I am confident in my skills as a counsellor at a shelter for abused women and their children. There is never a day that I don't look forward to going to work. I have the program and the teachers to thank for this!"

Jennifer Leworthy, B.A., E.C.E.
AWCCA Crisis Intervention Counsellor, Halton Women's Place

COURSES

SEMESTER 1

GSSC1107	Introduction to Feminism
COUN1011	Working with Abused Women I
COUN1026	Child Witness
COUN1020	Introduction to Feminist Counselling
COUN1014	Group Process I
COMM1007	College English
PSY10S4	Child and Youth Development
WOMN103S	Integrative Seminar I
COMP1082	Computer Skills and Applications

SEMESTER 2

COUN2013	Working with Children and Youth Experiencing Violence
COMM1034	Professional Communications I
GSSC1023	Psychology of Women
WOMN1034	Gender, Race and Class: The Structure of Privilege and Oppression
WOMN1014	Fieldwork Seminar I
WOMN1037	Integrative Seminar II
WOMN1016	Field Placement I
GNED	General Education Elective

SEMESTER 3

COUN2014	Working with Women Surviving Sexual Violence I
COUN1013	Working with Abused Women II
WOMN2029	Feminist Political Action and Community Development I
COUN201S	Group Process II
WOMN2017	Fieldwork Seminar II
WOMN2026	Field Placement II
WOMN2030	Integrative Seminar III

SEMESTER 4

COUN2016	Working with Women Surviving Sexual Violence II
WOMN2032	Feminist Political Action and Community Development II
COUN2017	Group Process III
WOMN2022	Fieldwork Seminar III
WOMN2034	Field Placement III
WOMN2033	Integrative Seminar IV
GNED	General Education Elective

FOR MORE INFORMATION

Call the George Brown School of Liberal Arts and Sciences at 416-415-5000, ext. 2009 between 9 a.m. and 4 p.m.

E-mail liberalarts@georgebrown.ca.

For updated information, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

Graduates work in a variety of settings, including women's transition and interval houses, rape crisis centres, women's health centres, community centres and victim/witness programs.

RESEARCH COMMERCIALIZATION AND INNOVATION (POSTGRADUATE)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
R404	St. James Campus	12 months (3 semesters)	ontariocolleges.ca	September	Ontario College Graduate Certificate

OUR PROGRAM

You've got the background, the drive and the imagination – let George Brown College help you achieve your goal with this innovative 12-month program. It will transform your academic credentials into a springboard to a rewarding new career in research commercialization. You'll learn how to move projects from ideas to marketplace realities. Your advanced degree (masters or doctorate level) will be the foundation for this exciting career, which will then be coupled with George Brown's practical education and real-world project experience in research commercialization. Students will study at George Brown's research labs in health, environmental studies, energy, information and communications technology (ICT), advanced manufacturing and other fields.

You'll acquire these essential career skills:

- evaluating new concepts emerging from research
- understanding markets
- growing opportunities and managing threats
- assessing when to go public with a new technology
- business and entrepreneurial skills
- managing intellectual property issues
- understanding patent law (also patenting alternatives)
- identifying market niches
- conducting market and competitive research
- gathering competitive intelligence
- sales and networking skills
- managing research and development finances
- leadership
- building and managing effective teams

PROGRAM STRUCTURE

Our intensive program has been carefully structured to give you the most in the least amount of time. Our primary goal is to see you successfully launch a new career in research commercialization. So you won't just graduate with a certificate, you'll have the skills and confidence you need, and a professional portfolio of accomplishments in the field that will open doors for you in industry.

Key program components are:

- career portfolio development
- in-class/lab learning – 42 weeks over three semesters (1,050 contact hours)
- customized, industry-sponsored, real-world field work on a research project
- employment counselling and job search support, including industry mentorship
- three three-hour post-graduation workshops, including coaching, networking and optional site visits
- extensive support after graduation, including web-based supports
- problem-based learning approach
- technical and scientific training
- English language assessment
- occupation-specific English language training – eight weeks (optional, when needed based on applicant language assessment)

For Admission Requirements and Fees, see page 228.

COURSES

The following courses will be taken over three semesters:

BUS1061	Research and Development Market Assessment
BUS1071	Research and Development Risk Assessment and Management
BUS1072	Building Business Relationships
BUS1073	Developing Effective Proposals
BUS1081	Accessing and Managing Venture Capital
BUS1082	Entrepreneurship and Small Business Skills
BUS1083	Accessing Industrial and Government Resources
MGMT1041	Project Management
MGMT1042	Leadership and Team-building
COMM1144	Advanced Communication for Research

FOR MORE INFORMATION

Call the office of Research and Innovation at 416-415-5000, ext. 4386.

E-mail rci@georgebrown.ca.

Visit www.georgebrown.ca/rci

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YOUR CAREER

Graduates are prepared for careers in industrial research and development, scientific and technical enquiry, consulting, public and institutional policy advising, and entrepreneurship. Graduates will be equipped to apply for positions in the following list (based on background and preference): Research Director, Research and Development Manager, Business Development Manager, Research Liaison and Information Manager, Research Project Manager, Commercialization Manager, Technology Transfer Manager, Intellectual Property Manager, Procurement and Contract Manager, Invention and Innovation Manager, Industrial Liaison Officer, Policy Director, Scientific Advisory, Consultant, Business Owner/ Entrepreneur.

GENERAL ARTS AND SCIENCE ONE-YEAR

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
R104	Casa Loma Campus	1 year (2 semesters)	ontariocolleges.ca	September, January	Ontario College Certificate

OUR PROGRAM

The General Arts and Science one-year certificate (two semesters) is designed for students who wish to acquire a post-secondary education in the liberal arts and sciences, as well as the skills and competencies required in college, university and the workplace. The program allows students to explore subjects within the Humanities, Social Sciences, Natural Sciences and Science and Technology; develop skills in critical thinking, oral and written communications and career development; and acquire knowledge and explore ideas in a range of disciplines to meet individual needs and interests. An effective career counselling component helps students consider their options for a vocationally specific college education, as well as their interests and eligibility for university transfer.

PART-TIME STUDY OPTIONS

George Brown also offers a variety of evening courses in Arts and Humanities, Science, the Social Sciences and Mathematics. See the Continuing Education Course Guide at coned.georgebrown.ca

YOUR FUTURE STUDY OPTIONS

Vocation-specific college studies: Students who meet the GPA requirements may be granted exemptions or advanced standing in other college programs, depending on the length of their studies, their grades, the college and the program requirements.

University transfer options: After one year of full-time studies, students who meet the GPA requirements may gain admission to many university Liberal Arts and Humanities programs, sometimes with transfer credits, depending on their grades, the university and the program requirements. Students should be aware of any program-specific and institutional requirements at the universities to which they are considering applying.

In addition, graduates of this program may qualify for entry into George Brown's bachelor programs in business, hospitality and technology.

For Admission Requirements and Fees, see page 228.

COURSES

REQUIRED FOUNDATION COURSES

SEMESTER 1

COMM1007	College English
COMM1111	Critical Thinking
GSCI1024	Environmental Science
MATH1034	Mathematics
STS1111	Academic Skills for Post-Secondary Studies
COMP1082	Computer Skills and Applications
	General Education Elective (one GSSC, GCSI or GHUM course)

SEMESTER 2

COMM1106	Introduction to Research
COMM2014	Rhyme and Reasoning
STS1035	Exploring Career Options
GSSC	The Environment: Interdisciplinary Perspectives (in development)

SCIENCE ELECTIVE (ONE REQUIRED)

GSCI1065	Human Biology
GSCI1045	Nutrition
GSCI1146	Plants and Society

MATH ELECTIVE (ONE REQUIRED)

GSSC1027	Personal Finance
MATH1094	Calculus
STAT1010	Quantitative Methods I

FOR MORE INFORMATION

Call the George Brown School of Liberal Arts and Sciences at 416-415-5000, ext. 2306.

E-mail liberalarts@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

Many students use the one-year certificate program to qualify for admission to various college and university programs. Others decide to apply to the two-year diploma program, which allows them to continue on to other college and university programs with advanced standing if they meet the grade point average (GPA) and admission standards required by those programs.

Many others prefer to enter the world of work directly from the program. An education in the liberal arts and sciences is valued in many workplaces and our program helps students to develop the communication and critical thinking skills required for the world of work, particularly for careers that encourage on-the-job professional development.

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
R101	Casa Loma Campus	2 years (4 semesters)	ontariocolleges.ca	September, January	Ontario College Diploma

OUR PROGRAM

The General Arts and Science two-year diploma (four semesters) is designed for students who prefer a post-secondary education in the liberal arts and sciences to specializing in a professional area. The program includes a wide range of subjects within the Arts and Humanities, Social Sciences, and Science and Technology. It emphasizes advanced skills in research and writing, oral communications and critical thinking, providing excellent preparation for work, as well as for further vocational and university studies.

Students acquire knowledge and explore ideas in a wide range of disciplines to meet individual needs and interests. They may concentrate their elective choices within a specialized area of study.

PART-TIME STUDY OPTIONS

George Brown also offers a variety of evening courses in Arts and Humanities, Science, the Social Sciences and Mathematics. See the Continuing Education Course Guide at coned.georgebrown.ca

YOUR FUTURE STUDY OPTIONS

Vocation-specific college studies: Students who meet the GPA requirements may be granted exemptions or advanced standing in other college programs, depending on the length of their studies, their grades, the college and the program requirements.

University transfer options: After two years of full-time studies, students who meet the GPA requirements may gain admission to many university Liberal Arts and Humanities programs, usually with transfer credits equivalent to at least one year of university studies, depending on their grades, the university and the program requirements. Students should be aware of any program-specific and institutional requirements at the universities to which they are considering applying.

In addition, graduates of this program may qualify for entry into George Brown's bachelor programs in business, hospitality and technology.

For Admission Requirements and Fees, see page 228.

YOUR CAREER

Many students complete the two-year certificate program and continue on to other college and university programs with advanced standing if they meet the grade point average (GPA) and admission standards required by those programs. Our curriculum helps students to develop the academic background, skills and discipline required to succeed in those programs.

Many others prefer to enter the world of work directly from the program. Our society recognizes the value of an education in the liberal arts and sciences in the workplace. Our program helps students to develop the advanced communication and critical thinking skills required for the world of work, particularly for careers that encourage on-the-job professional development.

COURSES

REQUIRED FOUNDATION COURSES

SEMESTER 1

COMM1007	College English
COMM1111	Critical Thinking
GSCI1024	Environmental Science
MATH1034	Mathematics
STS1111	Academic Skills for Post-Secondary Studies
COMP1082	Computer Skills and Applications
	General Education Elective (one GSSC, GCSI or GHUM course)

SEMESTER 2

COMM1106	Introduction to Research
COMM2014	Rhyme and Reasoning
STS103S	Exploring Career Options
GSSC	The Environment: Interdisciplinary Perspectives (in development)

SCIENCE ELECTIVE (ONE REQUIRED)

GSCI1065	Human Biology
GSCI104S	Nutrition
GSCI1146	Plants and Society

MATH ELECTIVE (ONE REQUIRED)

GSSC1027	Personal Finance
MATH1094	Calculus
STAT1010	Quantitative Methods I

SEMESTER 3

GSSC1060	Introduction to Psychology: Theory and Applications
GHUM1026	Introduction to Canadian Literature
GSSC1064	Introduction to Sociology
HUMN100S	Search for Meaning
GSSC	Introduction to Geography (in development)

MANDATED PROGRAM ELECTIVE (ONE REQUIRED)

GSSC	Introduction to Women's Studies (in development)
GHUM	History (in development)

SEMESTER 4

COMM2002	Research Project
SSCI1002	Canadian Studies
SSCI2006	Introduction to Literary Theory and Criticism
GHUM	Globalization (in development)
	General Education Elective (one GSSC, GCSI or GHUM course)

FOR MORE INFORMATION

Call the George Brown School of Liberal Arts and Sciences at 416-415-5000, ext. 2306.

E-mail liberalarts@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

R104 CERTIFICATE

- A one-year post-secondary accreditation

OR

R101 DIPLOMA

- A two-year higher level post-secondary accreditation

WHAT'S THE SAME

- Year one.
- Students are in the same classes, following the same curriculum.
- The curriculum emphasizes critical thinking, reasoning, college-level writing, oral communication and academic skills, including Mathematics and Science courses.

WHAT'S DIFFERENT

- The expectations and outcomes of courses in year two of the diploma program require students to perform consistently at a higher academic level.
- Year two is a Liberal Arts curriculum comprising Humanities and Social Science courses that require academic research and essay writing.

PROGRAM CHOICE CONSIDERATIONS

While considering your future academic or career options, is your main goal:

R104 CERTIFICATE

- to improve your academic and communication skills?
- to assist you in your choice of further college programs?
- to strengthen study skills?
- to develop analytic and critical thinking skills?

R101 DIPLOMA

- to study Liberal Arts in a post-secondary program?
- to assist you in your choice of further college or university education?
- to explore the fields of the Social Sciences and Humanities?
- to apply academic skills?
- to survey content areas at an introductory level?

UNIVERSITY TRANSFER CONSIDERATIONS

- General Arts and Science graduates may meet the admission requirements for most university Liberal Arts programs leading to a Bachelor of Arts degree.
- University admission criteria (grade point average, certificate/diploma completion, etc.) vary according to the university and program. Students are advised to check individual university websites to clarify criteria.

George Brown School of Liberal Arts & Sciences

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

Program	Program code	Ontario Secondary School Diploma or equivalent*: Grade 12 English (C or U)	Grade 11 Math (M or U), or Grade 12 (C or U)	Questionnaire	Interview	English testing	Other	Total fees**
Assaulted Women's and Children's Counsellor/Advocate (pg 223)	R107	●	●		●	❶		$ 2,949.00
General Arts and Science One-Year (Certificate) (pg 225)	R104	●	●	●				$ 3,049.00
General Arts and Science Two-Year (Diploma) (pg 226)	R101	●	●	●				$ 3,049.00
Research Commercialization and Innovation (Postgraduate) (pg 224)	R404					●	● ❷	$ 5,237.00†

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for International fees.

† Amount listed is for three semesters.

❶ Other arrangements will be made for applicants unable to attend Interview or information sessions.

❷ **What You Need:**

- Graduate-level degree (masters or doctorate) from outside Canada. Undergraduate degrees plus relevant experience will be considered. Preference may be given to applicants with a science and technology background or a professional background (e.g., engineering). Applicants who have some background in running their own business, in research, or who have their own commercialization project will be preferred.
- English language proficiency required is Canadian Language Benchmark 8 in speaking, reading and writing and Benchmark 9 in listening. Applicants who are assessed at Benchmark 7 in speaking, reading and writing and Benchmark 8 in listening will be provided with a specialized two-month English as a Second Language program that starts before the regular program.
- Interview to identify knowledge/skills gaps and determine best field placement/project assignment.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 4815 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

Students pursuing diplomas, applied degrees and most certificate programs in Ontario colleges take General Education or Liberal Studies courses as part of their program of study. These courses are intended to add to the richness of students' college experience. Some courses may be program mandated (required courses) and some will be electives that students choose outside of their field of study and chosen vocation.

These electives are designed to give students the opportunity to use their critical thinking and analytical skills as they pursue interests and explore topics which enrich their experience at the college. The electives are scheduled so that students from different programs and divisions take courses together, thus giving them a chance to meet students with other interests, skill sets and experiences.

Students in two-year or three-year diploma programs are required to take four General Education courses. General Education course requirements for certificates and Liberal Studies course requirements for degree programs are slightly different. Students should refer to their program pages for further information. Students pursuing post-diploma or postgraduate certificates do not have General Education requirements.

BREADTH REQUIREMENT

The General Education and Liberal Studies courses fall within three general areas of study: Arts and Humanities (GHUM), Social Sciences (GSSC) and Science and Technology (GSCI). Students are required to take General Education courses from two of the three recognized categories. The **breadth requirement** may be met using the mandated courses, the elective courses, or a combination. Therefore, a student who takes two mandated GSCI courses as part of his or her program must choose at least one GHUM or GSSC course as an elective. Students must fulfill the breadth requirement for their program to be eligible to graduate.

The selection of General Education/Liberal Studies courses varies by semester and by campus. Information about courses for the upcoming semester is available at the Student Service Centres and on the web prior to registration.

GENERAL EDUCATION AND LIBERAL STUDIES EXEMPTIONS

Students who have successfully completed post-secondary courses at recognized post-secondary institutions* may be eligible for course exemptions. In order to ascertain if their completed work is equivalent to a George Brown College General Education course, the following documentation must be provided:

- Transcript from credited post-secondary institution
- Detailed course outline
- Completed Application for Course Exemption form

* Students who have taken post-secondary courses in a college or university outside of Canada must show institutional/course equivalency.

CERTIFICATE AND DIPLOMA LEVEL GENERAL EDUCATION COURSES

This list of courses is a sample of the types of General Education courses offered at George Brown. The specific courses offered vary by semester and campus. Students will have access to a particular selection of courses based on their individual or class timetables.

GHUM1024	Women in Film
GHUM1025	Speaking with Confidence: A Social Issues Approach
GHUM1035	Aboriginal Studies
GHUM1180	Pop Culture: Politics of Media Literacy
GSCI1024	Environmental Science
GSCI1025	History of Western Technology and Social Values
GSCI1029	The Science of Conquest: Atoms to Stars
GSCI1042	Concepts for a Digital World
GSSC1016	The Mathematics of Democracy
GSSC1027	Personal Finance
GSSC1039	Cross-Cultural Communication
GSSC1084	Psychology of Human Relations

Students also have the option of taking General Education courses in the evenings through Continuing Education (see page 230), though additional fees apply.

DEGREE LEVEL LIBERAL STUDIES COURSES

The selection of Liberal Studies courses varies by semester and by campus. Information about courses for the upcoming semester is available at the Student Service Centres and on the web prior to registration.

Here is a brief listing of recent Liberal Studies course offerings:

GHUM1202	Monotheistic Religions: Judaism, Christianity and Islam
GSSC1201	Deviance and Society
GSCI1201	Evolution: Fear and Misconceptions

FOR MORE INFORMATION

E-mail liberalarts@georgebrown.ca.

"The professor's passion, skilled delivery of course content and ongoing encouragement have opened me up to new possibilities for personal growth and development. Being able to take a course that interests me and that helps me succeed in my other courses is very motivating. My elective has also become a source of inspiration and enlightenment for me as I continue to learn about myself and the world around me."

Natalia Maximenko, RPN program

"The George Brown electives offer students a plethora of options when it comes to pursuing their interests. I learned a great deal from the electives and I encourage students to have an open mind with their selections."

Justin Russell, Community Worker program

"The purpose of General Education in the Ontario College system is to contribute to the development of citizens who are conscious of the diversity, complexity and richness of the human experience; and who, as a result, are able to contribute thoughtfully, creatively and positively to the society in which they live and work.

General Education strengthens students' generic skills, such as critical analysis, problem solving and communication, in the context of an exploration of topics with broad-based personal and/or societal importance."

The Ministry of Training, Colleges and Universities

Students in full-time programs may take advantage of evening, weekend or distance education courses offered at the College through Continuing Education. General Education courses taken through Continuing Education must be listed as having full-time equivalents or have been accepted as General Education electives in order to be counted towards a full-time program. Please consult the Continuing Education calendar to verify that the course you choose has a full-time equivalent, or check with the General Education office. In addition, speak with your Program Co-ordinator to ensure that it will be counted towards your certificate or diploma. Degree-level Liberal Studies courses are not available through Continuing Education.

Fees for these courses are separate from full-time fees and will not be deducted from your full-time fees. You can view the fees, class schedules and registration information in the Continuing Education calendar (call 416-415-2000 to get a copy) or online at coned.georgebrown.ca.

Contact the Financial Assistance office at 416-415-5000, ext. 2476, regarding financial aid for these courses and how they may affect your full-time standing.

COURSES

Here is a brief listing of recent General Education elective offerings through Continuing Education:

GHUM1048 **Humanities** (Distance Education)
GHUM1002 **Critical and Creative Thinking**
GHUM1142 **Cultural Approaches to Health Care and Healing**
GHUM1038 **From Harry Potter to Aslan – Exploring the World of Fantasy in Children's Literature** (Distance Education)
GHUM1102 **History of Art**
GHUM1080 **Film Studies**
GHUM1134 **Myths and Legends** (Distance Education)
GHUM1137 **Science Fiction** (Distance Education)
GHUM1114 **Speaking with Confidence**
GHUM1143 **World Religions**
GHUM1045 **Critical Thinking** (Distance Education)
GSCI1019 **Health and Wellness**
GSCI1128 **Introduction to Forensic Science**
GSCI1120 **Nutrition**
GSSC1022 **Abnormal Psychology** (Distance Education)
GSSC1160 **Canadian Justice System** (Distance Education)
GSSC1157 **Developmental Psychology** (Distance Education)
GSSC1174 **Employment Law** (Distance Education)
GSSC1016 **Human Sexuality** (Distance Education)
GSSC1173 **Industrial Relations** (Distance Education)
GSSC1116 **Interpersonal Psychology**
GSSC1172 **Introduction to Intercultural Communications** (Distance Education)
GSSC1133 **Introduction to Psychology**
GSSC1156 **Introduction to Psychology** (Distance Education)
GSSC1158 **Introduction to Sociology** (Distance Education)
GSSC1049 **Trends and Issues in Tourism**
GSSC1117 **Life Span Development**
GSSC1131 **Personal Finance**
GSSC1046 **Social Psychology** (Distance Education)
GSSC1118 **Sociology**
GSSC1004 **The World of Work** (Distance Education)
GSSC1065 **Environmental Citizenship** (Distance Education)

For a full listing of General Education offerings through Continuing Education, visit coned.georgebrown.ca/gened.

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PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
A737	St. James Campus	Continuous intake, students progress at their own pace	George Brown College 416-415-5000, ext. 2427	Monthly	George Brown College Certificate

OUR PROGRAM

The Academic Upgrading program is free for students who need to upgrade their English, math and computer skills in order to prepare for post-secondary programs, further skills training for apprenticeship, or employment. Students have individualized learning plans based on their goals.

Academic Upgrading includes LBS (Literacy and Basic Skills) 4 and 5, as well as ACE (Academic and Career Entrance, formerly Ontario Basic Skills). Courses include English, Math, Computers and Student Success Skills. Evening courses in Chemistry, Biology and Physics are also available. The Academic Upgrading program also offers academic and vocational counselling. Students may be eligible for a transportation allowance.

Our program has continuous intake throughout the year. Each student begins the program with a 3-week orientation where they determine their goals, learning styles and interests. Prospective students must attend an information session to apply and participate in an assessment of reading and writing skills. Applicants not fluent in English may be referred to an English as a Second Language program.

There are no fees. This program is funded by the Ontario Ministry of Training, Colleges and Universities.

COURSES

Students choose one or more courses.

ENGL7028, 7030, 7031 English – LBS 4, LBS 5 and ACE
MATH7001, 7052, 7053 Mathematics – LBS and ACE
COMP7025 Computer Literacy
PREP7070, 7071,7121,7126 Core Skills
BIOL7004 Biology
CHEM7004 Chemistry
PREP7126 Student Success Strategies

FOR MORE INFORMATION

Call the George Brown School of Work and College Preparation at 416-415-5000, ext. 3560.

E-mail: preparation@georgebrown.ca
upgradinginfo@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
A738	St. James Campus	Continuous intake, students progress at their own pace	George Brown College 416-415-5000, ext. 2958 (voice) 416-415-2651 (TTY)	Monthly, September through June	George Brown College Certificate

OUR PROGRAM

George Brown College is a leader in education and educational services for Deaf and hard-of-hearing people. This is the only college program of its kind in Toronto, with all courses taught in American Sign Language (ASL). The program is for those Deaf and hard-of-hearing students who want to upgrade their English, ASL, math and computer literacy skills for further education and/or employment. Each course is specifically geared to the needs and interests of Deaf and hard-of-hearing students.

Applicants are eligible to participate in this program as Literacy and Basic Skills students.

There are no fees. This program is funded by the Ontario Ministry of Training, Colleges and Universities.

COURSES

MATH7061 Mathematics – LBS 2
ENGL7066 English – LBS 2
COMP7038 Computer Literacy
ENGL 7028 English – LBS 3
MATH7001 Mathematics – LBS 3

FOR MORE INFORMATION

Call the program staff at 416-415-2651 (TTY) or 416-415-5000, ext. 2958 (voice).

E-mail: preparation@georgebrown.ca
pledrew@georgebrown.ca
lcharbon@georgebrown.ca
dbradley@georgebrown.ca

For updated information and course descriptions, visit http://gbcdeaf.georgebrown.ca/ or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

ASSISTANT COOK EXTENDED TRAINING

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
A744	St. James Campus	2 semesters	Augmented Education	January	George Brown College Certificate

OUR PROGRAM

Augmented Education is a new training and employment support model developed by George Brown College and the Centre for Addiction and Mental Health (CAMH). The Assistant Cook Extended Training program is one of two Augmented Education programs currently offered at George Brown College.

This employment-focused program offers people with mental health issues and/or addiction histories, who see work as part of the recovery process, the choice and the opportunity to receive training and employment in the food service industry.

The goal of the program is to help people recovering from addiction and mental health problems take the first steps toward a job in Toronto's food service industry. This program is free for participants – with costs covered by the Ontario government.

This innovative program includes classroom and kitchen lab instruction, 150 hours of work placement, and workshops.

Class and kitchen lab time is approximately 15 to 20 hours per week, with support and tutoring available through program coaches.

ADMISSION REQUIREMENTS

Academic requirement: Grade 12 Ontario Secondary School Diploma, or equivalent, or Mature Student status (with Grade 10 and college assessment of Mathematics and English).

Student selection process: Up to 30 applicants who meet admission requirements (above) will be accepted into the program based on:

- completed application form
- academic qualifications, test results and assessments
- recent life history and community support
- interviews
- skills assessment with ACET instructor
- college assessment for Mathematics and English
- strong desire to be employed

Progression through the program will be based on the assessment by ACET staff, and the students' own assessment of their readiness for the Assistant Cook Extended Training program, and for competitive employment.

Take the first step toward your future.

For an application package, call the Augmented Education program office at 416-415-5000, ext. 6790 or e-mail a request to auged@georgebrown.ca.

The ACET program is funded by the Ministry of Training, Colleges and Universities and the Ministry of Community and Social Services.

YOUR CAREER

Successful participants will be qualified for entry-level food preparation jobs in commercial food service, cafeterias, fast food outlets, restaurants and catering operations.

PROGRAM COST

No program cost to participants.

COURSES

HOSF7063	Food Theory – Basic
HOSF7060	Culinary Techniques – Basic
HOSF7002	Baking Pastry Theory
HOSF7075	Baking Techniques – Basic
HOSF7071	Sanitation, Safety and Equipment
GSCI1102	Nutrition and Lifestyle
HOSF7072	Workshops/Field integration
HOSF7057	Catering and Food Production Management
HOSF7099	Work Placement
HOSF7073	Field Integration
HOST7098	Business Development
HOST7003	Kitchen Management
	First Aid/CPR Training

Due to ongoing program improvements the information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying all requirements. See page 4 for further details.

"Last year around this time, I was literally depressed and recovering from psychosis. The future seemed grim. Although I had a successful academic career, I was unemployed. Enter ACET. The ACET program has taught me more than a few great recipes. I've learned to appreciate the hard work cooks do. ACET has taught me [that] when things seem bleak, if you hang on and, most importantly, are receptive to help, good things will happen."

"On New Year's Eve 2003 my future appeared to me the same way it had for years, not exactly dark, certainly not bright, just uniformly grey. There was no suggestion or even hint that a career was on the horizon. I had given up on that dream years ago. The Centre for Addiction and Mental Health and George Brown College are to be congratulated and thanked for this brilliant and successful program. The Chefs are simply outstanding examples of their profession, and I am honoured to be their student. One day I hope to be a Chef myself, and when that day comes it will be because their skills, talents, and wisdom inspired it."

ACET students

COLLEGE VOCATIONAL

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
A101	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Certificate

OUR PROGRAM

This job-readiness program is designed to meet the unique educational and vocational needs of people who would not normally consider or qualify for entry into a traditional post-secondary program. It is an individualized, supportive program to help bridge the gap for students who have graduated from high school with workplace credits or an Ontario Secondary School Certificate and who are having difficulty finding appropriate and meaningful work.

Using a cohort model, the program helps students to develop academic, practical and social skills, and offers extensive assessment through the use of several vocational tools. In addition, students participate in career planning, communication and life skills training, and a work experience placement. Students use the computer lab to enhance keyboarding skills and to prepare resumés and cover letters. Students enrolled in this program are eligible for loans and grants.

For Admission Requirements and Fees, see page 242.

COURSES

SEMESTER 1

LIFE1002	Life Skills I
COMM1001	Communication Skills I
MATH1001	Mathematics Skills I
HLTH1001	Fitness I
PREP1003	Society and Self
PREP1001	Vocational Skills/Assessment I

SEMESTER 2

LIFE1003	Life Skills II
COMM1002	Communication Skills II
MATH1002	Mathematics Skills II
HLTH1002	Fitness II
PREP1002	Vocational Skills/Work Placement II

FOR MORE INFORMATION

Call the College Vocational Program Co-ordinator at 416-415-5000, ext. 2503.

E-mail: jnugent@georgebrown.ca
preparation@georgebrown.ca

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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YOUR CAREER

While the majority of College Vocational graduates go directly to work, some go to specialized job training programs, academic upgrading and/or selected college programs.

CONSTRUCTION CRAFT WORKER EXTENDED TRAINING

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
T693	Casa Loma Campus	2 semesters	Augmented Education	April	George Brown College Certificate

OUR PROGRAM

Augmented Education is a new training and employment support model developed by George Brown College and the Centre for Addiction and Mental Health (CAMH). The Construction Craft Worker Extended Training (CCWET) program is one of two Augmented Education programs currently offered at George Brown College.

The goal of the program is to help people with an addiction and/or mental health history take the first steps toward a job in Toronto's construction industry.

This program includes classroom and construction lab instruction, work placements and workshops.

Class and lab time is approximately 25 hours per week, with support and tutoring available through program coaches.

ADMISSION REQUIREMENTS

Academic requirement: Grade 12 Ontario Secondary School Diploma, or equivalent, or Mature Student status (with Grade 10 and college assessment of Mathematics and English).

Student selection process: Up to 30 applicants who meet admission requirements (above) will be accepted into the program based on:

- completed application form
- school qualifications
- recent life history and community support
- interviews
- skills assessment with CCWET instructor
- college assessment for Mathematics and English
- strong desire to be employed

Progression will be based on continuing assessment by program staff and the student's own assessment of readiness for Construction Craft Worker Extended Training and employment.

Take the first step toward your future.

For an application package, call the CCWET program office at 416-415-5000, ext. 6790 or e-mail a request to auged@georgebrown.ca.

The CCWET program is funded by the Ministry of Training, Colleges and Universities and the Ministry of Community and Social Services.

George Brown College is continually striving to improve its programs and their delivery. The information contained in this calendar is subject to change without notice. It should not be viewed as a representation, offer, or warranty. Students are responsible for verifying George Brown College admission, graduation, and fee requirements as well as any requirements of outside institutions, industry associations, or other bodies that may award additional designations concurrently with, or after completion of, a George Brown College program.

YOUR CAREER

Successful participants will be qualified for entry-level construction industry jobs such as:

- **construction labourer**
- **carpentry helper, masonry helper, cement finishing helper**
- **demolition worker**

and many other areas in the building trades, including the potential to work in the retail area of the construction sector.

PROGRAM COST

No program cost to participants.

LOCATION

Classes and labs – Casa Loma Campus
160 Kendal Avenue
Work placements – Toronto area

COURSES

BLDG6060	Plans, Specs and Calculations
BLDG6061	Construction Tools and Equipment
BLDG6062	Introduction to Formwork and Concrete I
BLDG6063	Site Works Principles
BLDG6064	Site Practice
COUN6003	Field Integration
FAID6001	Standard First Aid
PREP711B	LBS Upgrading
WELD6052	Metal Cutting

"In 2002, I began a four-year journey into deep, dark depression. It was finally determined that I was suffering from bipolar disorder. In 2007 I was able to consider returning to work and I knew I would need new skills to re-enter the workforce competitively. I entered the CCWET program in April and it was everything I had hoped for and more. The subjects were useful and interesting. The quality of education was excellent and the labs were well equipped. It was fun! And I was learning new skills every day. I discovered strengths in myself I didn't know I had. I acquired a deep desire to succeed and received tremendous support from the teaching staff. My life has changed in countless ways. I am now employed full-time and for that I thank the CCWET program."

"It was fate that led me to CAMH where I was made aware of the CCWET program. As a last desperate attempt at finding some purpose in my life, I applied and was accepted. I learned new skills and attained some certifications. These gave me a value I had not experienced before. My self-esteem began to grow. It made me determined to succeed. The instructors were very patient and willing to take the time to make sure I understood what was being taught. They always went the extra mile to make sure I had the skills to be competitive in the job market. My life is now moving onward. I have more opportunity and confidence. I can now see a positive and exciting future."

CCWET students

HOSPITALITY SERVICES

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
H101	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September	Ontario College Certificate

OUR PROGRAM

Successful completion of this program academically qualifies people for entry into programs in the Centre for Hospitality & Culinary Arts. These programs are: Hotel Management, Food and Beverage Management, Culinary Management, Chef Training, Hospitality, Tourism and Leisure, Special Events Planning, Catering Management and Culinary Management – Nutrition.

This unique program has a foundation of Hospitality, Food & Beverage and Culinary Arts courses that are taught by faculty in the Centre for Hospitality & Culinary Arts. Other important courses include applied Math, Communications, Computer Literacy and General Education.

The program is closely linked to operators of recognized hotels, restaurants and catering companies in Toronto, and includes an industry externship for qualified students.

Academic advisory services, career preparation and student support and success strategies are interwoven throughout the courses.

Note: Successful completion of this program is not a guarantee of admission to any other program, nor is it a requirement of any other program.

PART-TIME STUDY OPTIONS

George Brown offers a variety of part-time certificates and evening and weekend courses in Hospitality. See the Continuing Education Course Guide at coned.georgebrown.ca

ADDITIONAL PROGRAM COSTS (APPROXIMATE)

Uniforms, tools, manuals, books. $700

For **Admission Requirements and Fees, see page 242.**

COURSES

SEMESTER 1

HOST1056	Professional Customer Service
GSCI1102	Nutrition and Lifestyle
HOST1000	Introduction to Hospitality and Tourism
HOST1052	Basic Food and Bar Service Seminar I
HOST106B	Smartserve
HOSF1145	Sanitation
HOSF1146	First Aid/Heartsaver CPR
HOSF1037	Food and Beverage Service
MATH1000	Math Foundations
COMM1003	English Skills
HOST1126	Career Readiness and Externship Preparation

SEMESTER 2

G55C104B	Trends and Issues in Tourism
HOST1053	Basic Food and Bar Service Seminar II
HOST1054	Industry Practicum
MATH1102	Hospitality Math
COMM1007	College English
COMP10B2	Computer Skills and Applications

FOR MORE INFORMATION

Contact the Program Co-ordinator, Barbara Dunlop, at 416-415-5000, ext. 2257 between 9 a.m. and 4 p.m.

E-mail bdunlop@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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YOUR CAREER

Graduates of Hospitality Services who maintain a grade point average of 3.0 or higher may be accepted into a number of college Hospitality and Culinary Arts programs (noted above), providing specific admission requirements are met and seats are available. They may also apply for elective credit and exemptions for courses in those programs.

PRE-BUSINESS

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
A146	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September, January	Ontario College Certificate

OUR PROGRAM

The Pre-Business program provides opportunities for students to develop skills for admission to programs in the School of Business at George Brown College or other post-secondary institutions. This program provides upgrading opportunities and exposure to a broad cross-section of business fields.

This unique program offers a strong foundation in business, marketing and general education plus upgrading courses in math and English. On completion of the program, students will be well-prepared to develop their career plans, or to continue on to further education at the School of Business.

Note: Successful completion of this program is not a guarantee of admission to any other program. Students can apply for admission into semester 2 of certain Business programs.

PART-TIME STUDY OPTIONS

Some of the courses in this program are offered during evenings and weekends through Continuing Education. See coned.georgebrown.ca

For Admission Requirements and Fees, see page 242.

YOUR CAREER

In just two semesters, this program can prepare you academically for entry into a number of three-year Business Administration programs. Successful completion of the Pre-Business certificate program may give you exemptions in certain Business courses, depending upon the grade level achieved.

COURSES

SEMESTER 1

COMP1082	Computer Skills and Applications
BUS1047	Business Essentials I
MARK1035	Marketing Essentials I
MATH1027	Business Math Foundations
COMM1003	English Skills
	or
CESL1003	English Skills ESL
PREP1012	Personal and Career Development

SEMESTER 2

BUS1049	Business Essentials II
MARK1036	Marketing Essentials II
ACCT1041	Accounting Essentials
GHUM1025	Speaking with Confidence
MATH1008	Mathematics for Business and Management
COMM1007	College English
GNED	General Education Elective

FOR MORE INFORMATION

Call the Program Co-ordinator at 416-415-5000, ext. 3264.

E-mail preparation@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca/business or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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PRE-COMMUNITY SERVICES

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
A103	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September, January	Ontario College Certificate

OUR PROGRAM

The Pre-Community Services program provides an overview of the helping field, including roles and systemic issues, and a theoretical basis through courses in Sociology and Psychology. Students develop skills for admission to programs in the School of Community and Social Services* at George Brown College and other post-secondary institutions. Students improve their learning skills and confidence for success in a learning environment. A strong emphasis on group learning encourages cooperation, teamwork and mutual support that will be beneficial in the helping professions. English testing places students according to their current level to promote skills in future college courses.

Students are prepared to make effective and informed decisions regarding further education and career choices.

* Applicants to the Social Service Worker program are encouraged to apply well in advance of the ontariocolleges.ca application deadline for the following academic year.

Note: Students preparing to apply to the Behavioral Science Technology program are advised to take Pre-Health Science rather than Pre-Community Services.

PART-TIME STUDY OPTIONS

George Brown Continuing Education offers courses in Career and Work Counsellor, Teaching & Training Adults, English and the Social Sciences. Please visit coned.georgebrown.ca

For Admission Requirements and Fees, see page 242.

COURSES

SEMESTER 1

COMP1082	Computer Skills and Applications
CARE1083	Community Service Overview
PSY100S	Introduction to Psychology
COMM1003	English Skills
	or
CESL1003	English Skills ESL
GSSC1064	Introduction to Sociology
PREP1012	Personal and Career Development

SEMESTER 2

COMM1007	College English
PSY1009	Lifespan Development
SWRK1023	Introduction to the Field
COUN1007	Group Process
PREP1009	Tutorial on College Life
GHUM1025	Speaking with Confidence
GNED	General Education Elective

FOR MORE INFORMATION

Call the Program Co-ordinator at 416-415-5000, ext. 2328.

E-mail preparation@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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YOUR CAREER

Graduates of Pre-Community Services who maintain a grade point average of 3.0 or higher and meet other program requirements may be eligible for admission to the Social Service Worker program at George Brown College. Successful completion of the certificate program may provide exemptions from certain Community Services courses, depending upon grade level achieved.

PRE-HEALTH SCIENCE

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
A102	St. James Campus	1 year (2 semesters)	ontariocolleges.ca	September, January, May	Ontario College Certificate

OUR PROGRAM

The Pre-Health Science program prepares students to perform at a level suitable for gaining entry to Health Science programs (Practical Nursing, Dental Assisting, and others) at post-secondary institutions. In addition, the program provides students with a basic understanding of social sciences and human relations necessary for the field of health sciences as well as the essential skills that are necessary for all disciplines.

Students explore careers in the health sciences/services sector, including those in health-care institutions or with health-care providers. An academic advising component, as well as student support and student success strategies, will support career exploration and other academic needs.

Successful completion of the Pre-Health Science certificate program may give students exemptions in certain health sciences courses depending upon grade level achieved.

PART-TIME STUDY OPTIONS

Some Health Sciences foundation courses and English courses are offered part-time through George Brown Continuing Education. Please visit the Arts & Science and Communications & Creative Writing sections at coned.georgebrown.ca

For Admission Requirements and Fees, see page 242.

COURSES

SEMESTER 1

BIOL1033 Principles in Biology
CHEM1014 Introductory Chemistry
COMP1082 Computer Skills and Applications
COMM1003 English Skills
MATH1096 Applied Mathematics I
PREP1012 Personal and Career Development

SEMESTER 2

ANAT1051 Principles in Anatomy and Physiology
CHEM1015 Chemistry for Health Sciences
PHY1012 Physics for Health Sciences
PRAC1001 Professional Practice
COMM1007 College English
MATH1097 Applied Mathematics II
GHUM1025 Speaking with Confidence
GNED General Education Elective

FOR MORE INFORMATION

Contact the Program Co-ordinator at 416-415-5000, ext. 3741.

E-mail preparation@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

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YOUR CAREER

In addition to preparing students for gaining entry to Health Science programs at post-secondary institutions, the Pre-Health Science program provides a direct path to the Practical Nursing program at George Brown College.

The Practical Nursing program at George Brown College reserves twenty seats per intake for the Pre-Health Science graduates with the highest GPAs (minimum 3.0).

Students who intend to apply to any other post-secondary program at George Brown College or at another institution should check the admission requirements for the program. Graduates of Pre-Health Science may also apply for elective credit and exemptions for courses in those programs.

PRE-HEALTH SCIENCE (FOR INTERNATIONALLY TRAINED INDIVIDUALS)

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
A104	St. James Campus	2 semesters	ontariocolleges.ca	September, January	Ontario College Certificate

OUR PROGRAM

The Pre-Health Science for Internationally Trained Individuals certificate program prepares students who have been trained in health-care professions outside of Canada for employment opportunities currently available in health care in Ontario. This new program stream is specifically designed to help newcomers to Canada enter the health-care field. It includes:

- two months of pre-program specialized English language instruction designed for ESL students in this program
- field placement that allows students to gain Canadian experience
- integration into our regular program with additional ESL supports, so students graduate with the same education and certificate

Building on their foundation of previous health-care education and experience, students participate in intensive language training for health-care communications, career exploration and guidance, refresher courses in health sciences, small classes and one-on-one advising.

ADMISSION REQUIREMENTS

This program is designed for students who have an international degree or diploma in health sciences or a related field and who preferably have one to two years of employment experience in a health science field.

All applicants must undergo entry interviews and English testing. Applicants must be assessed at Canadian Language Benchmark 7 or equivalent for direct entry. Applicants who are assessed at CLB6 or equivalent (as determined by the program co-ordinator) will be provided with a two-month pre-program intensive ESL course prior to program start, at no extra cost. Completion of the pre-program intensive ESL course does not guarantee admission into the Pre-Health Science (ITI) program. Applicants who complete the pre-program intensive ESL course must demonstrate language ability at CLB7 or equivalent (as determined by the ESL instructor) in order to gain entry to the Pre-Health Science (ITI) program.

For additional Admission Requirements and Fees, see page 242.

COURSES

SEMESTER 1

BIOL1033 Principles in Biology
MATH1096 Applied Math
COMM1129 Oral Communication for the Health Care Field I
COMP1082 Computer Skills and Applications
COMM1131 Writing Skills for Health Care Professionals
PREP1012 Personal and Career Development

SEMESTER 2

ANAT1051 Principles in Anatomy and Physiology
CHEM1015 Chemistry for Health Sciences
COMM1139 Oral Communication for the Health Care Field II
PRAC1001 Professional Practice
COMM1007 College English
GHUM1025 Speaking with Confidence
PREP1013 Field Placement (unpaid – 1 day per week)

FOR MORE INFORMATION

Call the program staff at 416-415-5000, ext. 2562.

E-mail preparation@georgebrown.ca.

YOUR CAREER

Students will be guided and supported as they explore career options in health science, participate in activities designed to help them network and create contacts in the area of their choice, create effective job search tools and determine how best to apply their professional education and experience from countries outside Canada to the Canadian workplace.

In the second semester, students will participate in a work placement in the health-care field, giving them an opportunity to gain Canadian experience and make valuable contacts that will help them be better prepared to access jobs following program end.

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REDIRECTION THROUGH EDUCATION – FOR YOU

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C701	St. James Campus	Up to 28 weeks	George Brown College	September through June (continuous intake)	George Brown College Certificate

OUR PROGRAM

Redirection Through Education – For You is a dynamic, experiential psycho-educational group program for adults currently coping with the impact of mental health challenges. The program offers individuals opportunities to enhance their skill level in coping, problem-solving and general functioning as members of their community. Through full-time participation in the six core components of the program, individuals will have the opportunity to identify their personal strengths, develop insight into areas for more skills development, prepare themselves for accessing further specific training or education, and create a viable personal support system. The program offers a holistic focus on a broad range of mental health issues, leisure education, physical health education, communication and relationship building, preferred learning styles, expressive arts, individualized goal setting, psychological/social development issues and group membership. Students are usually enrolled in the program for a maximum of 28 weeks and must attend all program components; no part-time attendance.

The program offers a safe, structured environment in which individuals may explore their current strengths and set goals for a productive, self-directed future.

ADMISSION

The program is designed for individuals who self-identify as needing to change their current coping skills or who have first-hand experience with the mental health or addiction treatment system. Those interested must attend an information session, after which they submit a completed program referral form and prepare three short-term goals. They, or their referring worker, must follow up with an assessment by the intake counsellor. Students must arrange their own transportation assistance for attendance in the program and must have running shoes for participation in the physical health activities in the gymnasium.

FEES

There is no tuition for the program, which is sponsored by the Ontario Ministry of Health and Long-term Care and the Ministry of Training, Colleges and Universities. Students must arrange their own transportation.

COURSES

PREP7098	Life Skills
PREP7099	Physical Health Education
PREP7100	Body Education and Stress Management
PREP7101	Leisure Education and Applications
PREP7102	Expressive Arts
PREP7103	Counselling and Evaluation

FOR MORE INFORMATION

Call the program office at 416-415-5000, ext. 4570.

E-mail preparation@georgebrown.ca.

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REDIRECTION THROUGH EDUCATION – WORK ENTRY

PROGRAM CODE	LOCATION	PROGRAM LENGTH	APPLY TO	STARTING	CERTIFICATION
C702	St. James Campus	3 semesters	George Brown College	September, January, April	George Brown College Certificate

OUR PROGRAM

Redirection Through Education is a supported education program for adults 19 years and older who have a history of mental health issues and/or addictions. It provides students with the opportunity to assess their readiness for full-time school or work.

Students enrol in credit courses, such as Communications, Computer Skills, Speaking with Confidence, Contemporary Issues in Adult Development, Strategies for Student Success, and the Psychology of Human Relations. These can lead to eligibility and/or exemptions in post-secondary programs, depending on the grades achieved. Remedial skills in English, supervised study skills classes and other non-credit courses are included. Students can improve their relationship skills in the Interpersonal Skills class and through work with their individual counsellors.

Vocational testing is offered to help students determine their interests and aptitudes. Some courses focus on preparation for work. Students try out possible careers as well as their readiness to return to work by engaging in volunteer and work placements.

RTE helps individuals make effective and informed choices regarding further education, skills training, jobs and other vocational plans through goal setting and individualized counselling.

ADMISSION REQUIREMENTS

The program is designed for adults with a mental health and/or addictions history. Applicants should call the Program Office at 416-415-5000, ext. 2315 to arrange to attend an information session. After, a referral form must be completed by the applicant or referring worker. Applicants will be contacted for an admission appointment.

FEES

There are no student fees. The program is funded by both the Ministry of Health and Long-term Care and the Ministry of Training, Colleges and Universities. Students must arrange their own transportation.

COURSES

SEMESTER 1

MANDATORY

COMP1082	Computer Skills
PREP1008	Career Path I
PREP7078	Assertiveness
PREP7082	Interpersonal Skills
PREP7114	Volunteer Work Preparation
PREP7089	Volunteer Placement
COMM1003	English Skills
COMM1007	College English
PREP7111	Integrative Seminar

ELECTIVES

Students should take at least one of the following courses:

PREP7110	Supervised Study Skills
STS1034	Strategies for Student Success

SEMESTERS 2 AND 3

MANDATORY

COMP1082	Computer Skills
PREP1008	Career Path II
PREP7111	Integrative Seminar
PREP7089	Workplace Exploration
PREP7094	Workplace Preparation
COUN1007	Group Process

ELECTIVES

GHUM1025	Speaking with Confidence
GSSC1037	Contemporary Issues in Adult Development
GSSC1084	Psychology of Human Relations
GNED	General Education Elective

FOR MORE INFORMATION

Contact the program office at 416-415-5000, ext. 2315.

E-mail preparation@georgebrown.ca.

For updated information and course descriptions, visit www.georgebrown.ca or call 416-415-2000 (TTY 1-877-515-5559) or long distance 1-800-265-2002.

YOUR CAREER

Graduates from this program go on to a wide range of employment opportunities depending on their interests and previous experience. Some choose to make a career change, and many go on to other post-secondary programs before seeking employment.

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George Brown School of Work & College Preparation

● = Program admission requirements

Number in parenthesis indicates the page where the program can be found.

Applicants are selected on the basis of their academic achievement including the required courses and any other selection criteria outlined below.

Course Exemptions: Certain Ontario Academic Credit (OAC), college or university credits may qualify you for course exemptions. Many courses are also eligible for prior learning assessment, based on your previous education and experiential learning. For information, see page 255.

Program	Program code	Ontario Secondary School Diploma or equivalent*	Grade 12 English (C or U)	Assessment testing and Mature Student*	Interview	Total fees**
Academic Upgrading (pg 231)	A737				❷	no fee
Assistant Cook Extended Training (pg 232)	A744	●		●	●	no fee
College Vocational (pg 233)	A101	❶			●	$ 2,662.00
Construction Craft Worker Extended Training (pg 234)	T693	●		●	●	no fee
Hospitality Services (pg 235)	H101	●	●			$ 3,224.00
Literacy and Basic Skills for Deaf and Hard-of-Hearing Adults (pg 231)	A738			●	●	no fee
Pre-Business (pg 236)	A146	●	●			$ 2,914.00
Pre-Community Services (pg 237)	A103	●	●			$ 2,889.00
Pre-Health Science (pg 238)	A102	●	●			$ 2,879.00
Pre-Health Science (for Internationally Trained Individuals) (pg 239)	A104			❸	●	$ 2,879.00
Redirection Through Education – For You (pg 240)	C701	See page 240 or the website				no fee
Redirection Through Education – Work Entry (pg 241)	C702	See page 241 or the website				no fee

* Mature Student status (19 years of age or older): see page 245.

** Amounts listed are the total of tuition, materials, student service and auxiliary fees for the first two semesters of programs starting in fall 2009. Fees are subject to change for programs starting in fall 2010 and at later dates. See page 252 for international fees. The tuition fees do not cover the cost of textbooks, association memberships or association examinations.

❶ Ontario Secondary School Diploma with credits at Workplace Level, Ontario Secondary School Certificate or Mature Student status.

❷ Call 416-415-5000, ext. 3560 for testing appointment.

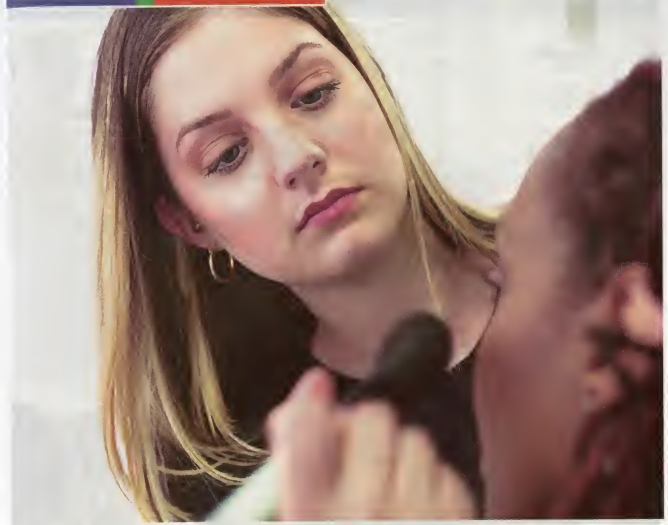
❸ This program is designed for students who have an international degree or diploma in health sciences or a related field and who preferably have one to two years of employment experience in a health science field.

All applicants must undergo entry interviews and English testing. Applicants must be assessed at Canadian Language Benchmark 7 or equivalent for direct entry. Applicants who are assessed at CLB6 or equivalent (as determined by the program co-ordinator) will be provided with a two-month pre-program intensive ESL course prior to program start, at no extra cost. Completion of the pre-program intensive ESL course does not guarantee admission into the Pre-Health Science (ITI) program. Applicants who complete the pre-program intensive ESL course must demonstrate language ability at CLB7 or equivalent (as determined by the ESL instructor) in order to gain entry to the Pre-Health Science (ITI) program.

Are your dreams on hold? Don't qualify for a program? Unsure about your academic skills? Need help getting into college? Call 416-415-5000, ext. 2949 (TTY 1-877-515-5559) for free, friendly, down-to-earth advice about skills assessment and college preparation programs.

Don't meet the admission requirements? Check out academic upgrading options on page 231.

GEORGE BROWN COLLEGE
School of Makeup & Esthetics



Your future is looking good!

George Brown School of Makeup and Esthetics

Learn in state-of-the-art facilities
It's like working in a real spa. Modern studios. An incredible lecture hall. Real clients.

Set your own schedule
Study as your time and budget allow. Choose from morning, afternoon, evening and weekend classes.

Call 416-415-5000, ext. 4070, or e-mail info@yorkvilleschool.com

Receive expert instruction
Learn the latest techniques from industry leaders in makeup, skin care, manicure, special effects makeup, medical esthetics and more.

All in the most convenient location
You're steps from the Bay subway station in the centre of Toronto's beauty and fashion district.

Visit www.yorkvilleschool.com or call to book a tour.

ADMISSIONS AND FINANCIAL ASSISTANCE

SECTION CONTENTS

So, you've found the right program and you want to apply. What next? This section tells you about the application and admissions process, getting credit for prior learning and demonstrating your preparation for your program. For quick reference, the contents are listed below.

Topic	Page
Admission guidelines	245
Applying to the College using the ontariocolleges.ca online application form	245
Applying to the College using the International Student Application Form	246
Visas and health insurance for international students	247
Admissions assessments and Math/English placement assessments	247
Mature student information session	247
Admission test preparation for mature students	247

REMEMBER THESE IMPORTANT DATES!

MARK YOUR CALENDAR

If you are mailing something to the College or to ontariocolleges.ca, remember to allow enough time for it to arrive **before** the date you have been given.

ON OR BEFORE FEBRUARY 1 OF THE SAME YEAR:

Send in your application for September programs (to get equal consideration with all other applicants).

Offers of admission will begin to be mailed after February 1. Applicants will need to confirm by May 1.

Applications for all September programs must be received before February 1 for equal consideration in the admissions process and May 1 confirmation.

EARLY JULY OF THE SAME YEAR:

Register and pay fees for September programs or you may lose your place in the program you have chosen.

ADMISSION GUIDELINES

Philosophy

When we review your application, we want to be sure that you have a good chance of succeeding at George Brown College.

Policy on decisions

The Office of the Registrar is responsible for all admissions decisions for applicants to George Brown College. In addition to the documents (transcripts, etc.) supplied with your application, you may be required to write an assessment test or provide additional information to support your application.

Policy on the priority of admissions

Current provincial government regulations require that applicants be admitted in the following order:

1. permanent residents of Ontario
2. permanent residents of other Canadian provinces and territories
3. students from other countries

Admissions requirements

Most programs require that you have an Ontario Secondary School Diploma (OSSD) or equivalent in order to be admitted. You may also need other courses or skills. To find out what your program requires, check the program pages in this guide. For more information, register for an information session at www.georgebrown.ca/orientation/events

Mature Student status

If you are 19 or older and do not have an OSSD, you may apply as a mature student. You will be tested and/or interviewed to see if you meet the program prerequisites. If you are under the age of 19 at the start of the program, you must have an OSSD or equivalent to be admitted.

For mature student applicants to bachelor's degree programs, you may be considered for admission if you meet all of the following requirements:

- are 19 years of age by the first day of class
- are a Canadian citizen or landed immigrant or are sponsored by a Canadian government agency
- can present tangible evidence of your ability to manage the requirements of a bachelor's degree
- possess the prerequisite subject requirements – English and mathematics at an OAC or Grade 12 U level

For bachelor's degree programs offered in collaboration with Ryerson University, mature student status is 21 years of age and you must be out of full-time school for two years.

Note: International students applying from outside Canada must have the equivalent of an OSSD and cannot apply as mature students.

Want to learn more?

Sessions run throughout the year at both the St. James Campus and Casa Loma Campus.

Attend a Mature Student Session by registering online at www.georgebrown.ca/orientation/matureinfo or call 416-415-5000 (or 1-800-265-2002), ext. 3989.

Student selection procedures

In selecting applicants for highly competitive programs, the College may look at your grades and/or ask you to:

- attend an interview
- take admissions tests
- complete a questionnaire
- demonstrate your skills and aptitudes for the program

If you are Deaf, hard-of-hearing or have another disability and need help during the evaluation process, call Disability Services at 416-415-5000, ext. 2622 (1-877-515-5559 TTY), Deaf and Hard-of-Hearing Services at 416-415-5000, ext. 4654 (voice), 416-864-0535 (TTY)

APPLYING TO THE COLLEGE THROUGH ontariocolleges.ca

What is ontariocolleges.ca?

The ontariocolleges.ca processes applications for Ontario colleges. With one online form, you can apply for up to five programs. Up to three of these can be at any one college. For example, you could apply to three programs at George Brown and two at another college using the same application. The application is good for **one** complete academic cycle.

For more information on how to apply go to www.ontariocolleges.ca

Guidelines

Most post-secondary programs require that you apply through ontariocolleges.ca. However, there are some programs for which you must apply directly to the College. See program pages for details.

International students can use these procedures; more information is also provided on page 246.

If you are Deaf or hard-of-hearing, please refer to page 251 for a description of the procedures to follow in order to obtain support services during the admission process.

Applicants with academic documents from outside Ontario must have them translated into English. All international documents must be evaluated by ICAS (through ontariocolleges.ca) or WES (wes.org). We cannot accept international documents without an accompanying evaluation. Go to www.ontariocolleges.ca for more information.

For full details on academic and other related policies, visit www.georgebrown.ca/admin/VPAcard/policies/#maincontent

HOW TO APPLY

To apply to a post-secondary program at George Brown College, follow these steps:

1. All applicants can apply online through ontariocolleges.ca or call the ontariocolleges.ca office at 519-763-2363 or 1-888-892-2228 to obtain a paper application form.
2. Complete the form and follow instructions for forwarding any required documents.
3. Mail the form and the fee ($95) (money order or certified cheque made payable to ontariocolleges.ca, or pay online by credit card) to: ontariocolleges.ca, 60 Corporate Court, Guelph, Ontario, Canada N1G 5J3.

Equal Consideration Date

To ensure that ontariocolleges.ca gets your application on time, apply online or mail it at least one week before February 1, 2010. If ontariocolleges.ca gets your application after this date, you will be considered on a first-come, first-serve basis if space in your program choice is available. The dates for this year are as follows.

If you plan to start in	then complete your application	Offers of Admission will be sent
September	As soon as possible after November 1. For popular programs that fill quickly (sometimes called oversubscribed), applications must be received by February 1.	Starting February 1, 2010, Offers of Admission for most applicants will start to be released.
January	By August 31.	The last week of September.
May	By December 31.	The last week of January.

Note: To allow more time for admissions testing, mature students should apply as soon as possible after November 1.

What happens next?

The College will send you an acknowledgement stating that your application was received. Later, we will let you know:

- if you need to participate in any selection processes
- whether you have been accepted into a program and how to confirm
- how to register for your classes and placement testing

Offers of admission

Offers of admission include instructions on how to confirm online through ontariocolleges.ca. You may accept only one offer from the colleges you originally selected. See our website for details, or visit www.ontariocolleges.ca

For those applicants who are enrolled in Grade 12 required subjects in their second semester, we will consider Grade 11 marks in the prerequisite subjects at 70 or higher for conditional acceptance.

Thank you for your patience

Every year more than 65,000 people apply to George Brown. This means that, at times, you may have to wait to have your phone call answered or to get service at our Student Service Centres. This is particularly true when there are deadlines to meet (February and July) or when classes are about to start (August, September and January).

Important telephone numbers

See page 255 for a list of important telephone numbers.

INTERNATIONAL STUDENTS APPLYING USING THE COLLEGE'S INTERNATIONAL STUDENT APPLICATION FORM

Guideline

International students may apply directly to the College using the College's International Student Application form.

Note: Space may be limited or restricted in oversubscribed programs.

If you are applying to post-secondary programs, use the procedure at left OR the one below. For English as a Second Language (ESL) programs, use the procedure below.

HOW TO APPLY (INTERNATIONAL STUDENTS)

To apply using the College's International Student Application Form:

1. Get the International Student Application Form from the George Brown College International Centre, the nearest Canadian Education Centre, or www.georgebrown.ca/internt/appl (this requires Adobe Acrobat Reader).
2. Complete the form.
3. Attach an application fee of CDN $65 (non-refundable).
   Post-secondary applicants also attach:
   - secondary and post-secondary transcripts and diploma
   - notarized English translations of your transcripts and diploma
   - English proficiency scores such as TOEFL (see table below).

   Mail to: International Centre, George Brown College
   P.O. Box 1015, Station B
   Toronto, Ontario, Canada M5T 2T9
   Fax: 416-415-2120

Proof of English language capability

Since all classes are offered in English, your success at College depends, in part, on having the right level of English. To prove your capability in English you can:

- provide us with proof that your secondary and/or post-secondary studies were completed at a recognized institution where English is the common language used (e.g., secondary schools that offer a Canadian, American or British curriculum), or
- take the College's English entrance test in Toronto (for details, call 416-415-5000, ext. 2115 or e-mail international@georgebrown.ca), or
- send us the results of an international English test or complete the appropriate level(s) of our Intensive English Program (GBC IEP); the College requires the following scores, or higher:

English proficiency requirements	Diploma or certificate	GBC degrees*	Postgraduate diploma
GBC IEP	Level 8	Level 9	Level 8**/9†
or TOEFL: Paper	550	580	550
Computer	213	237	213
Internet	79–80	92–93	79–80
or IELTS – Academic	6.0	6.5	6.0
or MELAB	80	85	80
or CAEL	overall 60	overall 70 (writing 60)	overall 60 (writing 60)

* Does not apply to Ryerson degrees
** Without co-op semester
† With co-op semester

Note: Regardless of score attained, students should expect to write a test that will place them in the appropriate English course, except for those who write a George Brown English admissions test.

Note: Mandatory test programs still require English testing, even with other test scores or English courses.

What happens next?

1. After we review your application and transcripts, depending on the program for which you applied, we may ask for more information through an interview, tests or samples of your work.
2. If you are applying from Toronto, we will send you a letter asking you to arrange any required interviews or tests.
3. If you are applying from outside Toronto, we will send you questionnaires or ask you to send us samples of your work. We may also arrange a telephone interview.

Offers of admission to post-secondary programs

If you meet the academic and English proficiency requirements, and the program has space, the College will send you an acceptance letter (offer of admission).

For those applicants who are enrolled in Grade 12 required subjects in their second semester, we will consider Grade 11 marks in the prerequisite subjects at 70 or higher for conditional acceptance.

If you meet the academic requirements but not the English proficiency requirement, and the program still has space, the College will send you a conditional letter of acceptance. This means the College will accept you on the condition that you successfully complete the College's Intensive English Program.

Accepting admission

Offers of admission include instructions on confirming your acceptance. You must confirm your acceptance and make payment by the deadline stated in your offer in order to secure a space.

VISAS AND HEALTH INSURANCE FOR INTERNATIONAL STUDENTS

Visas/Study Permits

To study in Canada, you need a visitor visa and/or Study Permit.

If you are studying for six months or less, you need a visitor visa. For studies longer than six months a Study Permit is required.

For official information about the application policy and procedures, contact a Citizenship and Immigration Canada (CIC) office in Canada, the Canadian embassy, high commission or consulate nearest you, or see the CIC website at www.cic.gc.ca

Health insurance

All international students will be automatically enrolled in a comprehensive health insurance plan. It provides coverage for hospital and medical services. Coverage is effective as of your first day of classes at the College. Details will be included with your admission package.

For more information, call George Brown's International Centre at 416-415-5000, ext. 2115, or e-mail international@georgebrown.ca.

ADMISSIONS ASSESSMENTS AND MATH/ENGLISH PLACEMENT ASSESSMENTS

Purpose

To ensure that applicants and new students have the academic skills to succeed in their chosen program.

What's on the assessments?

Depending on your program the assessments will cover skills in English, math and science. Other program-specific tests may be administered as well. An assessment can take up to three hours.

Who takes these assessments?

The admissions assessments are for:

- Mature Student applicants (applicants over 19 years of age who do not have an Ontario Secondary School Diploma and/or the necessary subject requirements)
- applicants to popular (oversubscribed) programs where applicants are ranked for admission based on the results of a mandatory admissions test

The **placement assessments** are for most new students entering the first semester who have not taken an admissions assessment (see above) in English and/or math. Placement assessments are designed to assess your English and math skill levels so you enrol in the appropriate first-semester English and math courses.

You must take the assessment and, based upon your test results, register in the appropriate foundation- or college-level course(s) needed to fulfill the requirements of your program. When required, foundation-level courses are crucial to your success and are **not optional**. There may be an additional charge for these courses.

Students who have not completed their placement assessment by the deadline will be placed in the foundation-level course. You will find the deadline in the Important Dates for Students listed on the website and in your registration package.

How to prepare

To prepare for the assessments, study senior-level (Grades 11 and 12) high school course material in the subjects of your tests. For more information about admissions and placement testing, including an overview of the skills being assessed for each subject area and a link to sample questions and helpful websites, visit www.georgebrown.ca and click on ASSESSMENT CENTRE.

The admissions test costs:

- $30 for mathematics or science only
- $35 for English only or English and mathematics
- $40 for English, mathematics and science
- $50 for people who have not applied to the College
- $55 for applicants taking the Canadian Language Benchmark Placement Test (CLBPT); $85 for non-applicants to the College taking the CLBPT

There is no charge for the placement assessment.

Assessment process

1. If you require either admissions or placement testing, you will be sent a letter requesting you to take the required tests.
2. You prepare for the test. If you are Deaf, hard-of-hearing or disabled and need assistance, call Disability Services at 416-415-5000, ext. 2622, or Deaf and Hard-of-Hearing Services at 416-415-5000, ext. 4654 (voice) or 1-877-515-5559 or 416-864-0535 (TTY). Then book your test by calling the Students with Disabilities Test Accommodation Hotline at 416-415-2624.
3. All other applicants call 416-415-2005, or visit www.georgebrown.ca and click on STU-VIEW to book your assessment. You will require your PIN and Student ID number.
4. Bring your test letter and photo ID to the test. If you paid for the test in advance, also bring your receipt or appointment sheet. Personal cheques are not accepted.
5. Go to the Assessment Centre and take your test.
6. When the results are ready, the Admissions Office will notify you by mail of its decision. The results are confidential. You cannot get your results over the phone. Test results cannot be released to third parties without written authorization from the test-taker.

For more information, call the Assessment Centre at 416-415-5000, ext. 4565 or e-mail gbctest@georgebrown.ca.

MATURE STUDENT INFORMATION SESSION

Are you thinking about returning to school? Not sure about the admission requirements, how to pay for school or what the application procedures are? We offer information sessions throughout the year to help you answer your questions. Potential students see also page 231 for free academic upgrading information. Register online at www.georgebrown.ca/orientation/matureinfo or call 416-415-5000, ext. 3989.

See "Want to learn more?" on page 245 for information about session scheduling and registration.

ADMISSION TEST PREPARATION FOR MATURE STUDENTS

Course description

The Admission Test Preparation course (PREP9006) helps you to prepare for your admission test. The course reviews English and Math at Grade 11 and 12 levels. It meets two evenings a week for eight weeks.

Who can take the course?

People who are over 19 and do not have an OSSD or equivalent and who have applied (or are planning to apply) to George Brown College may take the course.

For more information, check the Continuing Education Course Guide or call 416-415-5000, ext. 2092.

SECTION CONTENTS

We offer many services to support our students. They are grouped into the following categories (read on for more information).

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STUDENT SERVICE CENTRES

In order to better support you in your academic endeavours, we have centralized the main student service functions, including Registration, Financial Assistance and the Contact Centre, in one convenient location.

We can help you with:

- address changes
- fee payments
- validating forms
- bursaries
- College policies and procedures
- dropping/adding courses
- registering for programs and courses
- OSAP loan pickup/OSAP status inquiry
- transcripts – ordering and picking up
- registration inquiries
- financial aid inquiries

We can help you with referrals to:

- Admissions
- Career counselling
- Disability Services
- Peter tutoring
- Student housing
- Human Rights Office
- Student Association
- Educational resources
- Personal counselling
- Deaf and Hard-of-Hearing Services
- Athletics, Recreation
- Student Life
- Alumni affairs
- Academic Centre
- Access Services
- Assessment Centre

Visit the Student Service Centre at your campus.

St. James Campus, Lower Level, 200 King St. E.
Monday to Thursday 8:30 a.m. to 7 p.m., Friday 8:30 a.m. to 5 p.m.

Casa Loma Campus, 3rd Floor, Building C, 160 Kendal Ave., Room C317
Monday to Thursday 8:30 a.m. to 7 p.m., Friday 8:30 a.m. to 5 p.m.

Ryerson Campus
Students may use Ryerson Student Services at Jorgenson Hall, 380 Victoria St.

STUDENT SERVICES: BASICS

Housing Office

The Housing Office provides students with rental listings in the City of Toronto. The staff can also provide support and advice to help secure housing. The listings are free to all full-time George Brown students and include:

- houses
- apartments
- residences*
- in-home boarding
- sublets
- shared accommodations

*Residences not owned or operated by George Brown College. They are private residences available to students in the Toronto area.

For more information, call the Housing Office at 416-415-5000, ext. 2101.

Bookstore

Besides new and used textbooks, our bookstores sell other books, computer hardware and software, and office supplies. We also buy used textbooks. For the best bargains, check us out early in the semester. Visit us at the following locations, or call 416-415-5000 and the extension number listed below:

Casa Loma Campus	160 Kendal Ave., 3rd Floor	ext. 4440
St. James Campus	200 King St. E., Main Floor	ext. 2722
September to May	Monday to Thursday	8:30 a.m. to 7:30 p.m.
	Friday	8:30 a.m. to 4:30 p.m.
June to August	Monday to Friday	8:30 a.m. to 4:30 p.m.

Child care lab schools

George Brown College operates nine child care centres. Children of George Brown students get priority. Full-time students can get subsidies, but spaces are limited and the waiting list for each centre is long. Students who are eligible can apply for subsidy through Toronto Children Services at 416-392-5437 or www.toronto.ca/children

For more information, or to get on each centre's waiting list, call the numbers listed below:

Casa Loma (Spadina and Davenport)	416-415-5000, ext. 4616
The Child Care Office	416-415-5000, ext. 2310
Esther Exton (Bathurst and Wilson)	416-785-2420
Queen St. (Queen and Ossington)	416-535-6701
Richmond/Adelaide (Richmond and University)	416-415-2453
Rose Avenue Child Care Centre	416-922-8827
Ryerson Public School (Dundas and Denison)	416-415-2505
Scotia Plaza (King and Yonge)	416-415-2590
U of T Child Care on Charles (Bay and St. Mary)	416-415-2604
Waterpark Place (Queens Quay and Bay)	416-415-2450

Lockers

Lockers are available to all full-time students at a cost of $20 for two consecutive semesters. Students can reserve a locker online with a credit card, or visit the Student Service Centre and pay cash or debit and register their locker online. There are no lockers at our Ryerson Campus.

For more information, call 416-415-5000, ext. 2020 or visit us at www.georgebrown.ca/lockers

Libraries and open access computing

The College provides you with access to learning resources and open access computing through our campus Library/Learning Commons (LLCs). Your LLC provides you with access to the technology, resources and assistance required for you to do research, course assignments and projects, and independent study. The variety of resources provided at each LLC reflects the areas of study on that campus.

Your campus Library/Learning Commons is WiFi enabled and provides you with access to:

- electronic and print books
- periodicals and newspapers
- library instruction facilities
- multimedia PCs for open access computing
- e-mail
- the Internet
- an Adaptive Technology Lab for students with disabilities (at Casa Loma and St. James)
- a satellite open access computer lab at the St. James Campus that provides access to additional workstations during the day
- Photo-ID Centre (at Casa Loma and St. James)
- videos and video playback stations
- research and reference assistance
- individual and group study spaces
- PowerMacs (at St. James only)
- program and course-related software
- Microsoft Office software including MSWord, Excel, Access and Powerpoint
- a research network of up-to-date electronic indexes and full-text periodicals with real-time chat-based online reference support
- scanners, plotters, photocopiers and b&w and colour printers
- sign-out laptops for in-library use

Your Photo-ID card is your LLC borrower card as well as your photocopy and print card. Using your borrower card and Library PIN, you can access the catalogue, your patron record, our electronic research network and our online library reference service from any location – including your home.

Use of our open access computing facilities and WiFi is restricted to currently registered, active students and requires log-on to the college network using your username and password.

For security and statistical reasons, you may be asked to show your Student ID, so always carry it with you and be prepared to show it upon request.

For more information, including hours of operation, please visit our website at www.llc.georgebrown.ca/llc

St. James Campus Library/Learning Commons
200 King St. E., Room 121 416-415-5000, ext. 2173
(A satellite open access computer lab is located in Room –124)

Centre for Hospitality and Culinary Arts e-Library
300 Adelaide St. E., Room 111 416-415-5000, ext. 6179

Casa Loma Campus Library/Learning Commons
160 Kendal Ave., Room C330 (Library) 416-415-5000, ext. 4634
(Open Access Computing) 416-415-5000, ext. 4459

Casa Loma ESL Learning Resource Centre
1 Dartnell Ave., Room D315 416-415-5000, ext. 4950

Sally Horsfall-Eaton Centre (Ryerson Campus)
Academic Resource Centre (ARC)
99 Gerrard St. E., Room 677 416-415-5000, ext. 2977

If you are registered in a program offered in the Sally Horsfall-Eaton Centre on the Ryerson University campus, you will need a Ryerson University/George Brown College Photo-ID card to access the resources of the Ryerson University Library (except for databases). The ARC provides open access computing and on-site use of videos, as well as access to George Brown College's databases and our real-time chat-based online library reference service.

COPYRIGHT NOTICE

Students are reminded that the photocopying of any substantial part of textbooks is NOT PERMITTED.

You have limited rights to legally copy the published print works of others without seeking permission. Under the Access Copyright license, students are authorized to copy up to 10 per cent of a work.

You can copy more than 10 per cent in the following circumstances:

- entire chapter that constitutes 20 per cent or less of a book
- entire single short story, play, essay or poem from a book
- entire newspaper article or page
- entry from a reference work

Athletics and recreation

We have exciting opportunities for you in athletics and recreation at George Brown College. We offer varsity sports, intramural and extramural sports leagues and tournaments in basketball and indoor soccer, to name a few, as well as various recreational activities where you can just drop in, fitness and yoga classes, and weight and cardio training. Visit our athletic and recreation facilities at either campus and check us out!

For more information, check our website at athletics.georgebrown.ca or call the St. James Athletic Centre at 416-415-5000, ext. 3336 or 4068 or the Casa Loma Athletic Centre at 416-415-5000, ext. 4714 or 4627.

COUNSELLING

Counsellors help current full-time students solve problems and plan how to reach their goals. We offer one-on-one counselling as well as workshops on developing effective strategies for student success. These include time and stress management, test preparation and dealing with test anxiety.

Students can receive counselling in career development suited specifically for them, establishing long- and short-term career goals.

For more information or to arrange a confidential appointment, call your campus Counselling Office at 416-415-5000, ext. 4585 (Casa Loma) or ext. 2107 (St. James) (1-877-515-5559 TTY), or visit our website at www.georgebrown.ca/saffairs/index.aspx

Peer Assisted Learning (PAL) Centre

The Peer Assisted Learning Centre provides a collaborative environment where Peer Advisors assist students in understanding and appreciating the power of individual, group and team learning. Students are introduced to learning strategies that support in-class learning, and get information about how to access Peer Tutoring and Student Success Program initiatives.

PAL benefits for students

- Peers learn and work together co-operatively
- Peer tutors and peer leaders receive ongoing training and develop their communication and leadership skills
- Students find out about learning resources and assistance
- Students obtain on-campus employment

St. James PAL Centre	Room 121A (lower level, opposite the cafeteria)
Casa Loma PAL Centre	Room E139 (inside the Life Works Centre)

Peer tutoring

Free peer tutoring helps students who are having difficulty with a course. Students study in a lab with a tutor to review work that has already been taught or prepare for assignments and exams. Most tutors are second- or third-year students who have completed a training program and are paid by the College.

For more information about tutoring or to become a tutor, sign up in the Counselling Office at your campus.

For more information, call your campus Counselling Office at 416-415-5000, ext. 4585 (Casa Loma) or ext. 2107 (St. James).

CAREER SERVICES

Career Services is your connection to the world of work!

Services

- Create a resumé
- Get job search assistance
- Practice interview skills
- Attend career events
- Visit our online job board, GBCareers, at gbcareers.georgebrown.ca *Access hundreds of full-time, part-time, summer and on-campus employment opportunities*

How to access services

Appointments	Book an individual consultation with a Career Advisor for personalized service
Workshops	Take advantage of a variety of career and employment workshops
Self serve	Make use of our on-site computers, labour market information, job postings and print resources

For more information, contact us at:

Casa Loma Career Centre
160 Kendal Ave. (Building C), Room C317
416-415-5000, ext. 4100
clcareercentre@georgebrown.ca.

COMING SOON!
St. James Career Centre
200 King St. E., Lower Level

Visit our website at www.georgebrown.ca/careerservices

STUDENT EMPLOYMENT PROGRAM

The APSSS Student Employment Program hires around 300 full-time students every year for part-time, on-campus work.

Peer Advisor: Looking to show off your excellent customer service skills? Why not apply for a position helping out at our front desk and the St. James PAL Centre?

Peer Notetaker: Do you take great class notes? Apply to be a Peer Notetaker to get paid for what you already do so well!

Peer Tutor: Do you have strong academic skills with a positive attitude towards learning? Help others reach their academic goals through tutoring.

If you would like to apply for a position, fill out an application online at www.georgebrown.ca/peerlearning or stop by the Counselling Office at either the St. James Campus (Room 582C) or Casa Loma Campus (Room C317) to receive an application.

THE STUDENT ASSOCIATION

The Student Association (SA) is an organization dedicated to providing quality services and support to the students of George Brown College. The SA is a separately incorporated not-for-profit organization run by students, for students, and thus is run by a student-elected Board of Directors. Our current membership base is comprised of approximately 14,000 full-time students. Some of the services provided by the SA include: health and dental insurance, access to a free legal advisor, clubs, Lifeworks services (such as the food bank), the Source (student handbook), and other events.

For more information, call or visit one of the SA offices.

St. James Campus 416-415-5000, ext. 2455
Room 147, 200 King St. E.

Casa Loma Campus 416-415-5000, ext. 4730
Room E100 – Student Centre, 142 Kendal Ave.

Ryerson Campus 416-415-5000, ext. 4049
Room 614 – SHE Building, 99 Gerrard St. E.

STUDENT LIFE

The Student Life Office works with the Student Association and other student groups to plan and organize events and activities to ensure that students have opportunities to become involved in College life.

We encourage students to become involved in issues and programs that not only educate and entertain but also foster understanding and co-operation within our diverse student body.

For more information, call the Student Life Office at 416-415-5000, ext. 2296.

DIVERSITY, EQUITY AND HUMAN RIGHTS SERVICES

George Brown College is a place of both learning and employment. At the College, we have the right to study, learn, teach and work in an environment that is free of harassment. The College does not condone harassment or any other form of discrimination; these are treated as serious offences. Diversity, Equity and Human Rights Services aims to ensure that all students, faculty, staff and administration can participate fully in college life without experiencing individual or systemic barriers. This right is supported by the Ontario Human Rights Code and the College's policy on the Prevention of Discrimination and Harassment. Copies of these documents are available in every campus library at the College.

We provide advice, consultation and education in matters related to:

- Human rights
- Discrimination (as defined by the Ontario Human Rights Code)
- Harassment (as defined by the Ontario Human Rights Code)
- Freedom of Information and Privacy Act of Ontario
- Employment equity
- Diversity awareness
- Positive Space

If you have a concern, need further information or are considering filing a complaint, consult Diversity, Equity and Human Rights Services for assistance. You may reach us at **416-415-5000, ext. 4646, 4715 or 6670 (TTY 1-877-515-5559).**

Office Locations Casa Loma – S00 MacPherson Ave., Room 102
St. James – 200 King St. E., Room 126

Office Hours 8:30 a.m. to 4:30 p.m. Monday to Friday

The Diversity, Equity and Human Rights Services website is also updated regularly. Staff and students are encouraged to visit the site at **www.georgebrown.ca/diversity** for resources, links, policy and upcoming events.

We offer a Positive Space for everyone

George Brown is committed to welcoming and including all members of the community and to creating a diverse college community free of discrimination and harassment. In particular, this includes discrimination based on gender and sexual identity. To this end, the College has put policies in place and is taking active steps to support a welcoming and inclusive environment.

The Positive Space campaign, launched in 2006, brings visibility and support to lesbian, gay, bisexual, transgender/transsexual, two-spirited and queer/questioning communities at George Brown. There are currently over 100 resource staff persons who have the rainbow Positive Space indicator ribbons displayed at the entrance of their College work area, indicating that they have taken the Positive Space Orientation Session and are committed to welcoming LGTBQ students and staff and providing supportive resources. The presence of the Positive Space ribbons also raises awareness of the differences that exist on campus and sensitizes others to both subtle and overt forms of heterosexism, homophobia and transphobia.

In addition to administering the Orientation Sessions, the Positive Space Campaign has sponsored numerous queer on-campus events and initiatives including well-attended panels on Queer Youth & Education and Trans 101, guest speakers and authors (Trey Anthony, Debra Anderson, Pat Capponi, Farzana Doctor and Tim McCaskell), queer Valentine cards, a queer-positive poster contest for students and the recent launch of a new workshop focusing on creating inclusive classrooms.

For more information, call 416-415-5000, ext. 4609 or go to www.georgebrown.ca/positivespace

Prevention of Discrimination and Harassment Policy

George Brown College is one of the most diverse colleges in Canada and is committed to promoting and providing an equitable environment for students and employees. It encourages community access and participation in all aspects of College life. Our policy, The Prevention of Discrimination and Harassment Policy, talks about these commitments and identifies rights and responsibilities for all members of our community. The full text of the Policy can be found on the Diversity, Equity and Human Rights Services website at www.georgebrown.ca/diversity

The rights of all College members are protected by the Ontario Human Rights Code, the Freedom of Information and Privacy Act of Ontario and College policies and procedures. Copies of these documents are available in every campus library at the College.

George Brown College has strict policies that prohibit discrimination or harassment in any form on the basis of race, colour, place of origin, ethnic origin, citizenship, ancestry, creed, sex, marital status, family status, age, disability, sexual orientation, record of offences, being in receipt of public assistance and socio-economic class. If you feel harassed or discriminated against by staff, faculty, administration or other students you should keep careful notes about the incident and contact the chair of your course, the Student Association at **416-415-5000, ext. 2455** (St. James) or **ext. 4730** (Casa Loma), or the Diversity, Equity and Human Rights Services advisors at **416-415-5000, ext. 4646, 4715 or 6670.** The College is prepared to take steps to prevent incidents of harassment or discrimination. Counselling is also available through the Student Affairs Department at **416-415-5000, ext. 2107** (St. James) or **ext. 4585** (Casa Loma).

Freedom of Information and Protection of Privacy

The personal information on this form is collected under the legal authority of the Ontario Colleges of Applied Arts and Technology Act, 2002. The information is used for the administrative and statistical purposes of the College, including (but not limited to) Admissions, Registration and maintaining records as well as Awards and Scholarships, Alumni and College Foundation administrative functions and/or the Ministries or Agencies of the Government of Ontario and the Government of Canada. This information is being collected under section 39(2) and section 42 of the Freedom of Information and Privacy Act of Ontario. If you have any questions or concerns related to freedom of information and privacy, please contact the FOI Co-ordinator for the College at 416-415-5000, ext. 4646.

College Council

College Council is comprised of representatives from across the College community. Along with the Board of Governors and the Senior Management Committee, College Council provides advice to the President on policies and practices that are aligned with the College's strategic priorities. This is a key place for students to have a voice. For information or to share your concerns or ideas, call your College Council representative at 416-415-5000, ext. 4479, or visit us at www.georgebrown.ca/about.aspx

Aboriginal programs and counselling

The Aboriginal Programs Unit helps Aboriginal people access College programs and services and provides counselling support. Our Native Student Centre at St. James Campus provides Aboriginal students with space to study and to meet and is the site for some events for Aboriginal students, such as circles with visiting Elders. Some services for Aboriginal students are available through the Tutoring and Learning Centre at Casa Loma.

For more information, call the Aboriginal Programs Unit at 416-415-5000, ext. 2526 or drop by the Native Students Meeting Place, St. James Campus, Room 562D.

DISABILITY SERVICES AND DEAF AND HARD-OF-HEARING SERVICES

George Brown College is committed to providing equal access to education for students with disabilities. The Disability Services Office serves over 1,200 students yearly. Staff are trained to provide assistance and arrange accommodations that may be required because of a physical, emotional or learning disability.

Enhanced services

Enhanced services for students with learning disabilities are available. For more information, please contact the Disability Services Office.

Services available to students with disabilities

Notetakers; accommodations for tests and assignments; peer tutoring; photocopy cards for large print; Brailled materials; tape recorders; CCTVs; orientation sessions; adaptive computer devices and software including alternative pointing devices, screen magnification, word prediction, reading support software; voice dictation; portable spell-checkers; working with a learning strategist. Visit our Adaptive Technology site for more information at www.georgebrown.ca/~adaptech

Services available to Deaf, Deafened and hard-of-hearing students

Educational support services are available to Deaf, deafened and hard-of-hearing students. Services include: sign language interpreting, computerized notetaking, manual notetaking, academic advising, program and test taking accommodations, and the loaning of Assistive Listening Devices. These services are free of charge.

Contact us immediately when:

- the College asks you to attend an Admissions interview or test and you need a sign language interpreter (please contact us at least one week before the interview or test)
- your interview is cancelled or changed
- the College accepts you into a program and you want to arrange for your educational support services

TTY payphone locations:

Casa Loma Near elevator, 2nd floor
St. James Near bookstore and elevator, 1st floor and near centre elevator, 5th floor
Hospitality 1st floor, north balcony
Ryerson Eric Palin Hall, 5th floor.

How to request service

Contact the Call Centre at 416-415-2000 to request that an intake package for Disability or Deaf and Hard-of-Hearing Services be mailed to you at least four weeks before starting your program. TTY users can contact 1-877-515-5559. You may also pick up an intake package from the Disability Services Office at your campus or visit www.georgebrown.ca/saffairs and then select Disability Services to print out an intake form to fill in and fax to the Disability Services Office at 416-415-2726.

You can also contact us at:

Disability Services Office
Don Kezima, Intake Co-ordinator
416-415-5000, ext. 2622 (1-877-515-5559 TTY)
or if long distance 1-800-265-2002, ext. 2622 (voice)
416-415-2726 (fax)
dkezima@georgebrown.ca

Deaf and Hard-of-Hearing Services

Karen Walker, Disability Consultant
416-415-5000, ext. 4654 (1-877-515-5559 TTY)
or if long distance 1-800-265-2002, ext. 4654 (voice)
416-415-2161 (fax)
kwalker@georgebrown.ca

Plan to attend an upcoming Disability, Deaf and Hard-of-Hearing Services orientation session. Please call 416-415-5000, ext. 2622 (voice) or 416-864-0535 (TTY) to sign up for the next available date.

COLLEGE ADVISING SERVICE

The College Advising Service assists people interested in College programs, applicants and students, by matching their academic skills, educational background and career goals with appropriate upgrading and post-secondary options. Advising helps students to bridge the gap between the skills they have and the skills they need to succeed in their academic and career goals. The Advising Service is free and is available in person, by e-mail and on the phone.

The College Advising Service is available for applicants and members of the community who:

- have been unsuccessful in gaining admission to a post-secondary program
- have questions or need information on programs provided by George Brown College
- are missing entry credits or an OSSD required for admission to post-secondary programs
- are interested in a second career and re-training for a career change
- would like to have their past learning and life experiences recognized for college credit through Prior Learning Assessment and Recognition (PLAR)
- need to discuss options for upgrading their academic and/or language skills

For an Advising Service appointment call 416-415-5000, ext. 2949, or e-mail collegeadvisor@georgebrown.ca.

SAFE WALK PROGRAM

The Safe Walk program is a joint initiative between the Student Association and George Brown College. Safe Walkers work in co-ed pairs to escort George Brown College students, staff and guests to local parking lots or TTC stops. All Safe Walkers are students who have been trained in emergency first aid. The service is available Monday to Thursday from 6:30 p.m. to 11:15 p.m. and Friday from 6:30 p.m. to 10:30 p.m., from the first day of school in September through to April, with the exception of winter break and other days the College is closed.

Three teams run out of the St. James Campus, serving 200 King St. E., the Hospitality & Tourism building and the Graphic Design building. One team is available at the Casa Loma campus. Safe Walk is located at the Information desks next to the security desks at both campuses. For more information, or to inquire about employment opportunities, call 416-415-5000, ext. 6395 or e-mail safewalk@georgebrown.ca.

TUTORING AND LEARNING CENTRES

The College has two Tutoring and Learning Centres (TLCs). These Centres are comfortable places for students to get English language and Math help. They are staffed by faculty and peer tutors who provide one-on-one tutoring in Math and English.

In addition, the Centres are equipped with computers with a range of software to help students with their grammar, writing, listening and pronunciation skills.

Unique language needs are met through ESL listening and speaking sessions in small group discussions.

The Centres are open from Monday to Friday during business hours. Lab schedules can be picked up at each Centre or at the Counselling Office.

Individual and group peer tutoring is also offered for a variety of different courses and is free of charge to full-time students.

For more information on how to register for peer tutoring please visit the Counselling Office at St. James Campus – Room SB2C, or Casa Loma Campus – Room C317 (Counselling) or CS03 (TLC).

SECTION CONTENTS

In this section, we cover what your fees will be, and when and how to pay them. We also talk about the kinds of financial aid available* and how to apply to receive such assistance. The section contents are listed below.

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* International students are not eligible.

POST-SECONDARY PROGRAM FEES

Fees are for the 2009–2010 academic year and may be revised at the College's discretion. The Board of Governors sets fees within guidelines established by the Ontario government. Fees for programs starting in fall 2009 or later may vary. Total fees for most programs include the following:

Fee	Per year	Notes
Tuition (Canadian citizens and permanent residents)	Under age 65: $1,900 to $11,000 65 or older: $950 to $5,500	Varies by program. See individual program descriptions for fees. Does not include material or other administrative fees.
Tuition (International students)	$9,800 diploma/ certificate $12,500 degree	Does not include material or other administrative fees.
Materials/supplies	Varies from $50 to $4,600	Varies by program. Dental students must pay the full material fees with the initial fee payment.
Student activity	$105.04 per semester	Covers Student Association, Athletics and Student Centre Building Fund fees.
Graduation/diploma	$21.50 per semester	Covers student graduation.
Technology	$55 per semester	Helps support open access computer labs.
Student assistance	$30 per semester	Covers peer tutoring, and Student Success.
Athletic building	$26.15 per semester	Covers cost of building new athletic facility.
Health/dental insurance*		Subject to annual renewal.
Canadian citizens and permanent residents	$150 – September startup $104 – January startup	
International students	$532 – September startup $390 – January startup $215 – May startup	
ID	$12	For the entire program.
Alumni	$20	Payable in the first year.
Canadian Federation of Students (CFS)	$7.32 per semester	CFS lobbies governments and other organizations on behalf of students across Canada.

* Students may apply for an exemption from this fee if they have comparable coverage. Please contact the Student Association Benefits Office at 416-415-5000, ext. 2443 for the opt-out deadline, as no applications received after the deadline will be accepted. Part-time students are not eligible for insurance coverage.

Other fees	Per year	Notes
Withdrawal fee	$100	$500 for international students.
Late registration fee (domestic and international)	$125	$65 for International ESL program.
Transfer fee	$20	
Laptop rental and refundable deposit	Students in the Bachelor of Applied Business degree program are required to pay a yearly fee for laptop rental, from second year to completion. The refundable deposit will be returned to the student on return of the laptop in good condition.	

FEE DEFERRALS

What is a deferral?

A fee deferral is a legal agreement between you and the College. You agree to pay the balance of your fees as soon as you receive OSAP funds or a notice of denial.

Who can apply?

If you have applied to the Ontario Student Assistance Program (OSAP) for financial assistance, you can request a fee deferral.

Caution: If you request a fee deferral and the College finds that you have not applied to OSAP, you will have to pay the $125 late registration fee.

Cost

The total deferral payment is $145. This includes a $45 deferral fee and a $100 fee applied to your tuition. The deferral payment is non-refundable. **Dental students must pay material fees in full together with the $145 deferral payment.**

How to apply

To request a fee deferral, follow these steps:

1. Check the deferral box on the registration form.
2. Submit the $145 deferral payment (by VISA/MasterCard/American Express or by certified cheque or money order payable to George Brown College) and your registration form to George Brown College. Online payment is also available, using VISA, MasterCard or American Express through STU-VIEW.

FEE REFUNDS

Fee refunds

Potential refunds and academic penalties are based on the date you submit a completed and signed program withdrawal form to the Registrar's Office. Some programs do not refund material fees. A minimum of four weeks is required to process a refund.

Example: If you withdraw from a program within 10 working days from the start of a semester, the tuition for that semester will be refunded (and any fees paid in advance for other semesters), minus the withdrawal fee of $100.

International students

For a copy of international student refund procedures, contact the International Centre by e-mail at internationalcentre@georgebrown.ca or call 416-415-5000, ext. 2115.

Cost

The administrative charge for withdrawing is as follows:

- Canadian citizen or permanent resident – $100
- International student – $500

Who gets the refund?

You or the organization paying your fees will get the refund. For example, if you get an OSAP bursary for child care or disability-related expenses, your refund will be paid to the Treasurer of Ontario, not to you. The College pays the refund by cheque. For some programs, material fees are not refunded.

For a copy of the international student refund procedures, contact the International Centre by e-mail at internationalcentre@georgebrown.ca or call 416-415-5000, ext. 2115.

FEE CHANGES

The tuition fees quoted here are regulated by the Ontario Ministry of Education and Training. These and other related fees listed above are for the 2009–2010 academic year. Fees are subject to change, without notice, with the approval of the Government of Ontario and/or the Board of Governors of George Brown College.

Intensive English as a Second Language (ESL) (R728 and R732 programs)

The cost of each program level is:

- total fees for domestic students – $535
- total fees for international students – $2,095 plus $108 for health insurance

FINANCIAL AID

What kinds of aid are available?

There are three main kinds of financial aid:

- loans, where repayment is required
- grants, scholarships, bursaries or awards, where no repayment is usually required
- work-study jobs, money that you earn through work on campus

Who can apply?

Full-time and part-time students are eligible for different aid programs, as shown below. Government programs, such as the Ontario Student Assistance Program (OSAP), are open only to Canadian citizens or permanent residents, and protected persons.

If you are a full-time student, you may be eligible for:

- a loan and/or grants through OSAP
- a bursary or scholarship from the Student Assistance Fund or your faculty, or
- a work-study job on campus

If you are a part-time student, you may be eligible for:

- a Canada Student Loan for Part-Time Student Loan and/or a Canada Study Grant or an Ontario Special Bursary.

Note: There are also OSAP bursaries for child care and disability-related expenses. Students must qualify for OSAP first. Go to www.georgebrown.ca/financialaid

STUDENT AWARDS OFFICE

The Student Awards Office provides information and services to connect you with scholarships, awards and bursaries to fund your post-secondary education. We will help you determine eligibility and assist with the application requirements.

The Student Awards website currently lists approximately $6 million annually in awards, scholarships, and bursaries available to George Brown College students.

Please visit us at www.georgebrown.ca/financialaid/06awards.aspx or at the Casa Loma or St. James Student Service Centres.

GOVERNMENT SUPPORT FOR EMPLOYMENT INSURANCE (EI) ELIGIBLE APPLICANTS

People who are currently eligible for Employment Insurance (EI) benefits, or who have been eligible at some time in the last three years (five years for maternal or parental leave) can apply for support, under the Skills Development program, for a college program. Support may include tuition payments, books and materials, living expenses, accommodation and transportation for the duration of the program. For more information contact your local Human Resources Centre (in the government section of the phone book) or go to the Human Resources Development Canada website at www.hrdc-drhc.gc.ca

ADDING, DROPPING, CHANGING OR WITHDRAWING FROM A COURSE OR PROGRAM

Policy

To be eligible for the appropriate academic standing and fee refund (where applicable), notification of withdrawal from a program or course must be processed online by the student **or** directed in writing (by registered mail, by fax, or delivered in person) to the Office of the Registrar by the student, in and within the published timelines.

In all cases, not attending classes and/or notifiying the faculty of intention to withdraw is not acceptable notification. Failure to officially withdraw (providing written withdrawal) will result in a Did Not Attend (DNA) or F grade and will affect the student's grade point average.

- There is **no appeal** for outstanding fees if you fail to comply with our withdrawal policy.
- If you are receiving OSAP funding, dropping too many courses may change your status to part-time and affect your eligibility for OSAP funding.

For more information, visit www.georgebrown.ca

How to change courses

To add, drop or transfer a course, follow these steps:

- Go online via STU-VIEW. You will require your George Brown ID number and password **or**
- Complete a Student Action form available from your academic department or from the Student Service Centre.
- Submit the form to the Student Service Centre before the final date to add/drop courses. See dates at www.georgebrown.ca/dates

To transfer sections or programs

- To transfer sections – go online via STU-VIEW
- To transfer programs – see your Academic Divisional Office

How to withdraw*

Before withdrawing from the College, get advice from a counsellor or faculty member to explore your options. If you still want to withdraw, you must inform the Office of the Registrar* and the OSAP Office (if you are receiving OSAP funding) of your decision to withdraw.

In order to officially withdraw, follow these steps:

- Go online via STU-VIEW. You will require your George Brown ID number and password **or**
- Complete a Student Action form. If you are outside Canada, fax or mail the International Centre, saying that you will not be attending.
- Submit the form to the Student Service Centre or the Office of the Registrar before the withdrawal deadline.

To withdraw from George Brown College and get a fee refund, you must inform the Office of the Registrar in writing or withdraw online before the end of the tenth day of classes. See section on Fee refund.

Students who have applied to OSAP and have only paid the $145 deferral fee will not be eligible for a refund.

If you withdraw after the tenth day of classes there will be no refund for the first semester, although if you have paid fees for the second semester, those will be refunded. **If your fees have not been paid in full, you will be required to pay any outstanding balance on your student account for the first semester.**

For more information call the Office of the Registrar at 416-415-5000, ext. 4497.

* For international students, please contact the International Centre by telephone at 416-415-5000, ext. 2115, by fax at 416-415-2120 or send an e-mail to internationalcentre@georgebrown.ca.

STUDENT RECORDS

Introduction

Your academic record reflects your academic achievements while at George Brown College. You may need it to apply for a job or to another college or university. It is in your best interest to make sure your record is correct (e.g. proper spelling of your name). The name on your record will appear on your credential.

The Office of the Registrar

The Office of the Registrar performs the following functions to assist you:

- processes student grades and academic standing when these are received from the academic faculties
- computes grade points and grade point averages
- produces transcripts
- grants diplomas, certificates and degrees

Grading system

George Brown College records grades using letter values, as shown below:

Mark	Letter	Points	Designation
90–100	A+	4	**Honours**
86–89	A	4	Diploma and certificate programs: 3.5 or higher grade point average (GPA)
80–85	A–	3.7	Degree programs: 3.7 or higher GPA
77–79	B+	3.3	
73–76	B	3	**In good standing**
70–72	B–	2.7	Diploma and certificate programs: 1.7 or higher GPA and all courses have been passed
67–69	C+	2.3	Degree programs: 2.3 or higher GPA
63–66	C	2	
60–62	C–	1.7	**On condition**
57–59	D+	1.3	Diploma and certificate programs: less than 1.7 GPA or one or more failed courses
50–56	D	1	Degree programs: less than 2.3 GPA
0–49	F	0	

Graduation requirements

To graduate, you must have:

- a cumulative GPA of at least 1.7 for diploma/certificate programs and 2.3 for degree programs
- passing grades in all required courses
- no debts to the College

Note: You cannot repeat a course more than three times.

Access to records

Your records (personal information) are the property of the College. The College is bound by the Freedom of Information and Protection of Privacy Act (2002). Only you (or someone with your written permission) can view and obtain a copy of your records. To protect your confidentiality and the College's liability, you must provide written consent for a third party to access or discuss personal information held by the College.

Holds on records

If you owe the College money, have not returned College property, or have other outstanding issues, the College can hold your records, including:

- transcripts
- tax forms
- other College documents
- diplomas, certificates and degrees
- letters of attendance

Appealing a grade

For appeal policies, consult www.georgebrown.ca/policies
Assistance is available through your academic department, www.georgebrown.ca and the Student Association.

Grade reports

Grade reports are available for students to view at any time via our online system STU-VIEW. You will require your George Brown ID number and password to access STU-VIEW. If grades do not appear in your academic history, it means that the grades were not submitted from your academic department.

Your online grade reports and transcripts will be your official notification of grades. Please see the section on Transcripts to request an official transcript.

Transcripts

A transcript is a complete record of the grades you earned while attending the College.

Transcripts must be requested in writing. Request forms are available from your campus Service Centre and online at www.georgebrown.ca/Admin/Registr/record_req.pdf

In person If you attended George Brown College after May 1995, you can pick up your transcript from the Casa Loma or St. James Service Centre. Please ensure that you bring proper photo identification (valid student card, driver's licence, etc.). If you attended George Brown College before May 1995, you can request your transcript in person; however, your transcript will be mailed to you.

Fax Academic Records – 416-415-4289

Mail Attention: Academic Records, George Brown College P.O. Box 1015, Station B, Toronto, Ontario M5T 2T9

Please provide the following information: full name (while in college), student number, years of attendance, telephone number (business and home), number of copies required, address to which you would like the documents to be issued, payment and signature.

Note: If the transcript is being presented to an educational institution, it must be addressed to the institution and presented in a sealed envelope with the official College stamp. It is recommended that transcripts be submitted to other educational institutions by George Brown College.

There will be an **$8** charge for each copy of your transcript. Personal cheques are not accepted. If faxing your request, payment can be made only by VISA, MasterCard or American Express. Please ensure that faxed requests include the information stated above, as well as credit card number, card type (VISA, MasterCard, American Express), expiry date and signature.

Transcript requests for application to Ontario colleges or universities

If you are requesting a transcript to go to an **Ontario** post-secondary institution and you applied through OCAS or OUAC, we can now send these electronically. Please submit your transcript request as follows.

College: Ontario College Application System (OCAS); website www.ontariocolleges.ca

University: Ontario Universities Application Centre (OUAC); website www.ouac.on.ca

There will be an **$8** fee per transcript.

Bachelor of Science Nursing program (S118)

Transcripts for the collaborative Nursing program are available **only** through Ryerson University. You can obtain a transcript request form online at www.ryerson.ca/forms or by contacting the Ryerson Records department at 416-979-5136.

Credential replacement

We will replace your diploma, certificate or degree, if it is lost, stolen or destroyed. You need to complete the form available from the Service Centre or online. A reason for the replacement is required.

Multiple copies of credentials (diplomas, certificates, degrees) will not be produced.

The charge for a **replacement** diploma, certificate or degree is **$40**.

FULL-TIME OR PART-TIME STATUS

Full-time or part-time status depends on how many courses or course hours you are taking.

If you are enrolled in either 70% to 100% of the total semester hours of a program or 66⅔% to 100% of the courses, then you are a full-time student.

If you are enrolled in less than 70% of the total semester hours of a program or less than 66⅔% of the courses, then you are a part-time student.

If you are enrolled in more than 100% of the total semester hours of a program or more than 100% of the courses, additional fees will apply to any load over 100%.

PRIOR LEARNING ASSESSMENT AND RECOGNITION (PLAR)

This section tells you how to get credit for work you've done before through work, school and life experiences.

What is PLAR?

PLAR means Prior Learning Assessment and Recognition. PLAR gives you credit for knowledge and skills you've gained through life experiences such as working and volunteering and/or non-credited education. You can get up to 75% of your credits through PLAR and transfer credits, and the other 25% must come from classes taken at the College. There are charges for PLAR evaluations.

Who can apply?

Students must be 19 years old or have an OSSD.

How does it work?

If a course covers material you already know, you can ask for an assessment of your knowledge. This is called a "challenge." For example, if you have done a lot of computer work, you might challenge a computer course.
To assess your learning, you may be:

- tested with written or oral exams, interviews, or case studies
- assessed through a portfolio of your work that shows your skills

How to apply

If you want to discuss PLAR options, contact Advising Services to meet with an advisor. For information, call 416-415-5000, ext. 7527 (PLAR).

ADVANCED STANDING, COURSE EXEMPTIONS AND RESIDENCY

Definitions

Advanced standing provides credit to a student upon admission for courses taken previously in a related area of study, which enables direct entry into a second or higher semester of a program. Course exemptions give a student credit for courses taken elsewhere that are equivalent to George Brown College courses.

Who can apply?

You can apply for advanced standing or course exemptions if you have credits from another college or university.

How to apply for advanced standing

To apply for advanced standing, complete your ontariocolleges.ca application form as follows:

- In section A, under the heading Additional Academic Information, check off the box marked "college/university transfer." Include all relevant documents.
- In section B, indicate the semester or level you are applying to enter.

How to apply for course exemption

Complete an Exemption Request form available from the Service Centre, the website at www.georgebrown.ca/orientation/index or your Divisional Office.

Your application will be forwarded to the appropriate academic department for review. More information, such as course outlines, may be required.
A decision will be made by the academic division.

Residency

25 per cent of the declared program of study must be earned at George Brown College. Advanced standing, course exemptions and credits earned through the PLAR process are not credited toward residency.

CHANGES TO TIMETABLES, COURSES, PROGRAMS AND OTHER INFORMATION

Timetables

Classes in post-secondary College programs usually take place between 8 a.m. and 6 p.m. The College follows timetables as closely as possible. However, unplanned events do occur and sometimes the schedule has to change.

Early closing on long weekends

College services will close at 3:30 p.m. on Fridays before long weekends (when statutory holidays fall on Mondays).

Changes to other information

This book is like a snapshot in time. The policies and procedures are current at the time of publication, but may change throughout the year. The College will not be held liable in any material way for difficulties created by required changes to any policies, courses or programs.

Bachelor's degree programs

This College has been granted permission by the Minister of Training, Colleges and Universities to offer the following applied degrees: Bachelor of Applied Technology – Construction Science and Management; Bachelor of Applied Business – Financial Services; and Bachelor of Applied Business – Hospitality Operations Management. The College will ensure that all students admitted to the above-named programs during the period of consent will have the opportunity to complete the programs within a reasonable period of time.

Important telephone numbers

Contact Centre	416-415-2000 (1-877-515-5559 TTY)
Campus tours	416-415-5000, ext. 3989
Advising line	416-415-5000, ext. 2949
Admissions	416-415-5000, ext. 4805
Assessment/Test Centre	416-415-5000, ext. 4565
Financial assistance	416-415-5000, ext. 2476
Career and employment services – Casa Loma	416-415-5000, ext. 4100
St. James	416-415-5000, ext. 2107
International Centre	416-415-5000, ext. 2115
Registration – Casa Loma	416-415-5000, ext. 4497
St. James	416-415-5000, ext. 2770
Student Awards Office	416-415-5000, ext. 4895

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GEORGE BROWN COLLEGE FOUNDATION

The George Brown College Foundation, established in 1984, is the primary fundraising vehicle for the College. The mission of the Foundation is to support the College and its commitment to excellence in teaching and learning and to further the career and lifelong goals of its students.

DONORS MAKE THE DIFFERENCE IN HELPING STUDENTS ACHIEVE SUCCESS AT GBC!

The Foundation's funding priorities support the College's strategic direction. Initiatives include awards, scholarships and endowed funds, as well as capital and other projects throughout George Brown College.

RECENT CAMPAIGNS

We are currently in the final stages of Yes Chef! – a $5 million fundraising campaign that supports a $20 million revitalization and expansion of our Centre for Hospitality & Culinary Arts. The project has totally transformed the school and added The Chefs' House. This new student-run restaurant on King Street has been getting rave reviews in the media. Yes Chef! has already raised $4 million to date.

WAYS TO GIVE

Donors include alumni, corporate partners and friends of the Foundation, as well as students, faculty and staff. The Foundation accepts contributions of cash, deferred gifts (including proceeds from life insurance policies and bequests) and gifts of publicly-traded securities. **Your donation has the power to change lives!**

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AWARDS AND ENDOWED SCHOLARSHIPS

To assist students in achieving academic success, GBC Foundation has established endowments which provide bursary and scholarship awards. Endowments are often created to honour an individual (i.e. for years of service, retirement, memorial or to mark a special occasion).

In 2008–09, the Foundation raised $1,748,992 for endowed scholarships (in which donations were matched dollar-for-dollar by the Ontario government through the Ontario Trust for Student Support – OTSS). The endowment principal is invested and an annual award is presented in perpetuity. For more details on establishing a named endowment, please contact the Foundation office.

Our achievements have much to do with the generous support of the many individuals, organizations and industry partners within our communities that step forward to get to know our students and lend their generous support. The Hope for Children Foundation Scholarship Program provides important financial support to youth to make it possible for them to pursue post-secondary education and to build satisfying and rewarding careers. The Scholarship Program alleviates the financial challenges for young people and encourages them to pursue their education. We are very pleased that some of the support for post-secondary education, through the Hope for Children Foundation, has been directed to the establishment of endowment funds at George Brown College.

FOR MORE INFORMATION

Call George Brown College Foundation at 416-415-5000, ext. 3709, or visit our website at www.georgebrown.ca/foundation

E-mail gbcfdn@georgebrown.ca.

ANNUAL DIVISIONAL ENDOWED AWARDS

CENTRE FOR HOSPITALITY & CULINARY ARTS

Presented by Aida Viveiros (right), Manager, International Mobility & Student Success, to Mitesh Damania, IHM India partnership student, double award winner: CHCA – Dean's Making it Happen Award and the International Centre's Partial Scholarship.

Presented by Jack Robinson (right), Chief Operating Officer, CN Tower, to Tanja Dragovic: CN Tower Height of Excellence Award.

Presented by George Chui (right), Vice President, Mandarin Restaurants, to Kaoru Nagayama: Mandarin Scholarship.

CENTRE FOR HEALTH SCIENCES

Presented by Anne-Marie Stoneburgh (right), Professor and Co-ordinator for the Gerontology/Activation program, to Mark Samuel Chan, Denturism: Leadership Award 2009.

Presented by Patrick Bennett (right), Manager, Awards & Scholarships, to Mirieta Shefkiu, Dental Hygiene: Millennium Excellence Award.

ANNUAL DIVISIONAL ENDOWED AWARDS

ATHLETICS

Presented by Andria Lewis (right), Student Life Co-ordinator, George Brown College Student Affairs, to Shasa Boshoff: Dudley Campbell Award.

CENTRE FOR CONSTRUCTION & ENGINEERING TECHNOLOGIES

Presented by Bruno Antidorm (right), Senior Vice President, Construction Management, EllisDon Corporation, to Alana Bonney: EllisDon Award.

Presented by Diane Reid-Newman (right), HR Generalist, Vanbots-Carillion Construction Corporation, to Eric Chomitz: Vanbots-Carillion Award.

CENTRE FOR BUSINESS

Presented by Janet Hill (left), Account Manager, Higher Education Division, John Wiley & Sons Publishing, to (left to right) Zhan Zhang, Candie Mackinnon, Ecaterina Georgescu and Shuqiang Wu: Top Accounting Student Awards.

Presented by Jerry Beniuk (right), Vice President, Asset Maintenance, TD Wealth Management Operations, to Arif Raza: TD Bank Financial Group Co-op Award.

REASONS TO STAY CONNECTED

FRIENDSHIPS THAT LAST A LIFETIME!

During your time in College you will make friendships that will last a lifetime. The Alumni Relations Office makes it easy to stay connected to old and new friends who are working in your field!

WHAT IS AN ALUMNUS?

Alumni is a Latin word meaning the graduates of a school. George Brown Alumni are people who graduate from any degree, diploma or certificate program offered at the College. Graduating doesn't mean the end of your ties with George Brown College, it signifies a change of your status – from student to alumnus. Upon graduation, simply apply for a free membership at **www.georgebrown.ca/alumni**

GEORGE BROWN COLLEGE **Alumni Relations**

MISSION

The purpose of the George Brown College Alumni Relations Office is to support George Brown College in its stated mission; to foster a spirit of co-operation, communication and fellowship among alumni; and to provide alumni with benefits, programs, services and opportunities through a continued affiliation with the College.

For online registration and information about the Alumni Relations Office, visit www.georgebrown.ca/alumni

ALUMNI BENEFITS AND SERVICES

TD INSURANCE MELOCHE MONNEX

TD Insurance Meloche Monnex provides home, auto, travel and small business insurance to George Brown alumni. Alumni enjoy preferred rates, with a portion of your premium supporting student and alumni activities at the College.

ON-CAMPUS SERVICES

Chefs' House Restaurant
Chef School Bake and Take-Out Shop
Continuing Education and Distance Learning
Culinary Dining Studio
Daycare
Fitness Centre and Gymnasium
Graphic Design for Non-Profit Organizations
Library privileges
Makeup and Esthetics
Theatre School performances
Inter-Professional Learning Clinic

OFF-CAMPUS DISCOUNTS

Car rentals
Entertainment, sports and theatre tickets
Travel accommodation

Plus more at www.georgebrown.ca/alumni/benefits

CAREER ADVICE AND INFORMATION

"Where do I begin to look for career opportunities in my field?"

We offer a one-to-one consultation program that delivers quality work-search information and career advisement to George Brown College alumni **(free up to one year after graduating)** and GBC friends (for a small fee), helping develop an action plan that will lead to satisfying employment.

- Developing effective resumés
- Targeted cover letters
- Preparing for interviews
- Assembling a portfolio
- Using the internet effectively
- Networking and searching the hidden job market

Contact us today for your consultation.

Phone: 416-415-5000, ext. 2395

E-mail: alumnicw@georgebrown.ca

ALUMNI NEXT-GENERATION LEADERSHIP AWARD

The Alumni Next-Generation Leadership Award was established in 2009 and is open to full-time students who are:

- Children or grandchildren of alumni holding a George Brown College certificate, diploma or degree
- Entering first year of a diploma, degree or postgraduate certificate program, either directly as a secondary school or post-secondary graduate, or as a mature student
- In good academic standing, with a minimum admission average of 75% on OAC/Grade 12 courses (or equivalent)
- Leaders in their community, student life, arts and sports, or who excel in other areas of individual endeavour.

For information on this or other scholarships supported by George Brown alumni, contact the Student Awards Office at 416-415-5000, ext. 4895 or visit www.georgebrown.ca/financialaid/awards.

OPENING DOORS THROUGH VOLUNTEERING

The Student Alumni Ambassador Program is designed for second and third year students who demonstrate leadership skills in the College and/or community, are interested in volunteering, show academic proficiency and most importantly, are proud to be part of the GBC community.

Helping you succeed during your time in College as a Student Alumni Ambassador by providing experience in:

- Presentation, organization and leadership skills
- Networking and group work opportunities
- Customer service experience
- Experience in event planning and marketing

"The Student Alumni Ambassador Program was a great opportunity for me this past year as it allowed me to network with meaningful individuals within the College community. It also allowed me to hone my leadership and communication skills by promoting the various programs and services offered by Alumni Relations. If given the opportunity, I would definitely get involved again next year!"

Latasha Rouse
2008/2009 Alumni Ambassador

LEARN • CONNECT • LEAD

GBC ALUMNI CARD

Your *GBC Alumni Card* is permanent identification as a GBC graduate which allows access to a variety of exclusive alumni discounted services and products.

GRAD ONLINE COMMUNITY

Joining our *online community* ensures we have your current e-mail so you can stay connected and network with classmates, faculty and friends.

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GEORGE BROWN COLLEGE

George Brown students provide services to the public

Enjoy the benefits of hands-on learning

George Brown students learn by doing – and that means offering the public high quality services and products. Supervised and directed by professors, our students are often just weeks away from becoming working professionals. So by enjoying the benefits of hands-on learning now, you'll be helping our students prepare for rewarding careers.

Baking and main course meals at our take-out food shop.

Beauty services for your hands, face, body and hair.

Child care at our nine college-operated centres.

Clothing and accessories at discount prices at our on-campus stores.

Dental services including x-rays, cleaning, dentures, fillings, veneers, and bonding.

Fitness assessment and exercise prescription.

Gourmet meals at The Chefs' House restaurant.

Graphic design for not-for-profit organizations.

Hearing tests and hearing aid consultation.

Theatre in the Historic Distillery District.

For a complete up-to-date listing of student-created services and products as well as details, hours and costs go to **www.georgebrown.ca/services.**

How to find us

CASA LOMA CAMPUS (CL)
E 146 KENDAL AVE.
BY TTC: Exit at Dupont subway station, walk north on Spadina Rd. to MacPherson Ave., walk one block west to Kendal Ave.
• GEORGE BROWN YORKVILLE SCHOOL OF MAKEUP & ESTHETICS (YS): 70 YORKVILLE AVE.
BY TTC: Exit at Bay subway station
B 175 KENDAL AVE. D 1 DARTNELL AVE.
C 160 KENDAL AVE. F 500 MACPHERSON AVENUE

RYERSON UNIVERSITY (R)
99 GERRARD ST. E.
BY TTC: Exit at Dundas subway station, walk east to Church St., walk north to Gerrard St. E., walk east on Gerrard St. E.

ST. JAMES CAMPUS (SJ)
A 200 KING ST. EAST
B CENTRE FOR HOSPITALITY & CULINARY ARTS: 300 ADELAIDE ST. E.,
C FINANCIAL SERVICES: 290 ADELAIDE ST. E.
D THE CHEFS' HOUSE, CENTRE FOR HOSPITALITY & CULINARY ARTS: 215 KING ST. E.
E SCHOOL OF DESIGN: 230 RICHMOND ST. E.
BY TTC: Exit at King subway station, walk or take the King streetcar east to Jarvis St., walk one block east on King St.

GEORGE BROWN THEATRE — SCHOOL OF PERFORMING ARTS (YC)
55 MILL ST.
• YOUNG CENTRE FOR THE PERFORMING ARTS
BY TTC: From King subway station, take the King streetcar east to Parliament St. Walk south to Mill St. Or take 72 Pape bus from Union or Pape subway station. Get off on Mill St.

GEORGE BROWN COLLEGE
Make it happen.

How to get more information
Mailing Address: George Brown College, P.O. Box 1015, Station B
Toronto, Ontario, Canada M5T 2T9
Phone: 416-415-2000 or long-distance 1-800-265-2002
Questions? Visit ask.georgebrown.ca Web: www.georgebrown.ca

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